

CONSTRUCTION

ATTACHMENTS, INC.®

PROUDLY MADE IN THE USA



A TRADITION OF QUALITY

2026 PRODUCT CATALOG

- *First in Class Premium Quality Attachments for over 48 Years*
- *Exceptional Customer Service*
- *Outstanding Extended Warranty Program*
- *On-site Hydraulic Breaker Technical Training and Service Available*





CONSTRUCTION
ATTACHMENTS, INC.
PROUDLY MADE IN THE USA

Founded in 1976, Construction Attachments, Inc. has remained a family owned and operated company located in the foothills of North Carolina. We are the leading manufacturer of American Made attachments, and offer a continued commitment in providing our valued customers with quality products and service that will maximize the profitability of your operation. Whether your business is demolition, landscaping, grading, plumbing, nursery operations, or general contracting we have the attachments to meet your needs. Our line of industrial grade products has a history of superior quality for Agricultural and Commercial use. Our exceptional customer service far exceeds expectations in the industry. The employees of Construction Attachments take pride in their craft of welding, engineering, and fabrication to continue offering a superior product.

DEALER DISCOUNT PROGRAM

KEY DISCOUNT \$0,000-\$74,999 Net.....	25%
PREMIER DISCOUNT \$75,000-Up Net.....	27%

***Dealer must maintain a minimum volume of \$75,000 per fiscal year to qualify for the
PREMIER DISCOUNT of 27%.***

****Hydraulic breakers, pallet forks, bales spears and parts and accessories are not subject to the above discount structure.
These items are a flat 25% dealer discount.***

Skid Steer Universal and Global/Euro (ALO) hitches require no additional charge.

***Continue to look for our quarterly promotions with your Construction Attachments sales
representative our give us a call at 800-255-4461***

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TERMS AND CONDITIONS

ORDER TERMS: The terms and conditions for dealers applies only to goods purchased directly from Construction Attachments, Inc. Orders will be shipped at prices, terms and discounts as outlined in the Dealer Discount program in effect at the time order was placed, unless otherwise indicated. Prices and specifications are subject to change without notice.

Construction Attachments, Inc. reserves the right to correct publishing references, specification, and pricing at its discretion. Every effort has been made to record accurate weights within the product specifications, however, some weights listed may be approximate.

ORDER CONFIRMATIONS: All orders must be placed via email, fax, or called in. We make every effort to confirm orders via fax or email within 24 hours of receipt. Please read the order confirmation carefully and return it via fax or email with signed approval. FAILURE TO SIGN AND RETURN ORDER CONFIRMATIONS WILL RESULT IN PRODUCTION DELAYS.

Construction Attachments, Inc. cannot be held responsible for errors or discrepancies resulting from approved order confirmations. Changes to orders must be sent via email, fax, or called in. An order confirmation with signature is required for order changes and approved before production begins.

CREDIT APPROVAL PROCESS: All orders are subject to Construction Attachments, Inc. credit approval process prior to shipment. For expedited order processing, first time dealer orders may be prepaid by check or credit card.

PRICES: All prices are in U.S. dollars. Published prices are list price, less applicable dealer discount, do not include freight, fees, taxes and/or duties and are subject to correction or change without notice. Market sensitive commodity items could result in price changes according to market changes.

PAYMENT TERMS: Construction Attachments, Inc. accepts checks, money orders, Visa, and MasterCard. For established credit approved dealers, payment terms are net 30 days from the date of shipment or pick-up. Additional fees may apply for credit card payments. All payments must be made in U.S. dollars. If dealer fails to make payment within thirty (30) days, Construction Attachments, Inc. may defer or cancel order processing and / or shipments until such payment is made.

SALES TAX: Dealers are responsible for all applicable taxes or for providing valid sales tax exemption documentation.

PAST DUE ACCOUNTS: All past due accounts will be charged a late fee of 1.5% monthly, 18% annually.

FREIGHT POLICY: Products shipped within the United States are shipped Prepay and Add, unless specified freight collect. Construction Attachments, Inc. is not responsible for any shipping charges outside the United States. Any applicable duties, tariffs, or taxes are the responsibility of the dealer or other party receiving order. Emergency shipments may be required to ship LTL Freight Collect. Expedited shipping / freight fees are the responsibility of the dealer or other party receiving order. Damages, mis-shipments, short shipments, or non-conforming shipments must be noted in detail on the freight carrier delivery receipt and / or bill of lading. Valid claims must be reported, approved and a valid return authorization number obtained within three (3) business days of delivery receipt date. Claims will be submitted only if the required guidelines are met.

CREDIT BALANCE: Dealer agrees that any credit balances issued will be applied within one (1) year of its issuance. If not applied or requested within one (1) year, any balance remaining will be subject to cancellation and Construction Attachments, Inc. shall have no further liability.

PROMPT DISPOSITION: Construction Attachments, Inc. will make a good faith effort for prompt correction or other adjustment with respect to any product under warranty, which proves to be defective within the warranty period. Before returning any product, call the Customer Service department at 800.255.4461, providing date, SERIAL NUMBER, original invoice number, and describing defect. Photographs may be required.

CANCELLATION / RETURNS WITHOUT DEFECT: Any cancellation or return without defect must be approved by Construction Attachments, Inc. and is subject to a 20% restocking fee. Other fees may apply.

APPLICABLE LAW: All terms and conditions pertaining to each sale is determined and interpreted by the laws and jurisdiction of the state of North Carolina.

LIMITED WARRANTY

Construction Attachments, Inc. warrants all products to be free of defects in material and workmanship for a period of **24 months** from the date of shipment from the factory. Hydraulic Breakers are warranted for a period of **3 years** from the date of shipment from the factory.

Items not under warranty are wear parts that include, but not limited to: bolt-on teeth, weld-on teeth, hydraulic breaker points, hydraulic breaker chisel pins, hydraulic breaker seal kits, cutting edges, rub rails, blades, skid shoes, side cutters, hoses, etc.

A warranty claim application must be completed and an authorized RMA number and SERIAL NUMBERS number accompany any warranted defective attachment and / or part returned to our factory.

Credit will not be issued until product has been inspected by Construction Attachments, Inc. and determined a valid warranty claim. Construction Attachments, Inc. reserves the right to choose the freight carrier for prepaid claims due to contract pricing. All orders are shipped via standard ground. Construction Attachments, Inc. is not responsible for expedited shipping charges. Items returned without authorization and RMA number will be refused and returned, freight paid by the dealer. A warranty is valid for dealers only, not for the consumer. NO RENTAL REIMBURSEMENTS will be paid during the time period of the repair(s).

Labor and freight charges are not paid nor reimbursed for unauthorized modification(s) that alters equipment from its original design and application. An authorized RMA is required for all labor, parts, and freight charges paid or reimbursed. Mileage, travel and pick-up fees are non-refundable. Maximum chargeable time and labor allocations apply by item type. Please call customer service at 800.255.4461 for specifications. If repair authorization is granted, an invoice is required to indicate RMA number, serial number, model numbers, labor, and freight costs associated with repair. Construction Attachments, Inc. is to select freight carrier for pickup of authorized product returned.

Construction Attachments, Inc. is not responsible for any shipping charges outside the United States. Any applicable duties, tariffs, or taxes are the responsibility of the dealer. Expedited shipping / freight charges are the responsibility of the dealer. Damages, mis-shipments, short shipments, or non-conforming shipments must be noted in detail on the freight carrier delivery receipt and / or bill of lading. Valid claims must be reported, approved and a valid return authorization number obtained within three (3) business days of delivery receipt date.

Claims will be submitted only if the required guidelines are met.

The sole obligation of Construction Attachments, Inc. shall be to repair or replace any valid defective part as determined by Construction Attachments, Inc. All manufactured items are consumable. Normal wear and tear is not considered warranty. Damages resulting from abuse are not considered warranty.

YOU MAY BE ASKED TO PROVIDE LABOR ESTIMATES PRIOR TO REPAIR AUTHORIZATION.

Construction Attachments, Inc. reserves the right to make final judgment on all claims for credit or repair. Construction Attachments, Inc. reserves the right to have defective equipment returned to our factory for repair. Any repair/warranty work involving outside labor must be authorized, an RMA obtained, with the total amount agreed upon before work begins. Construction Attachments, Inc. shall not be liable for any specifications. Construction Attachments, Inc. shall not be liable for any incidental, special, or consequential damages of any nature, including, but not limited to damages arising from loss of use of equipment or lost profits. Construction Attachments, Inc. will not pay travel time or mileage.

HYDRAULIC BREAKERS

DESIGNED FOR AIDING IN CONSTRUCTION AND DEMOLITION OF CONCRETE STRUCTURES, ROCKS, ASPHALT, ETC.

- Constructed of high strength steel to provide structural durability
- Silence kit ensures noise protection, prevents dust and debris from entering breaker housing
- Cushion damper provides protection to the host machine
- Anti-blank fire system (Auto Stop) provides protection to the through bolts and piston to extend the life of the breaker

Standard equipment includes:

(1) base breaker unit

(1) mounting bracket

(1) point

(1) tool kit

(1) nitrogen gauge for checking pressure

(1) operators manual

- Specify make and model of host machine when placing order
- Weights may vary based on selected hitch styles
- Prices and specifications subject to change without notice
- ***Breakers are not subject to standard dealer volume discount***
- ***25% dealer discount applies***
- Choose (1) point at no additional charge:
Conical, Moil, Inline, Cross Cut, and Blunt



CONICAL POINT

Concrete



MOIL POINT

Rock



IN:LINE

Trenches/Slopes



CROSS CUT

Trenches/Slopes



BLUNT

Quarries

HYDRAULIC BREAKERS

FOR COMPACT EXCAVATORS, TRACTOR LOADER BACKHOES AND MID/LARGE EXCAVATORS FIT GUIDE

Item #	Model	Compact Excavators		Tractor Loader Backhoes		Mid/Large Excavators	
		Compact Excavators	See Page for Specific Host Machine Fit	Tractor Loader Backhoes	See Page for Specific Host Machine Fit	Mid/Large Excavators	See Page for Specific Host Machine Fit
1BR225F-EX	CAL 225F	✓	20	✓	23	✗	
1BR500F-EX	CAL 500F	✓	20	✓	23	✗	
1BR650F-EX	CAL 650F	✓	21	✓	23	✗	
1BR850F-EX	CAL 850F	✓	21	✓	23	✗	
1BR1000F-EX	CAL 1000F	✓	22	✓	23	✓	25
1BR1200F-EX	CAL 1200F	✓	22	✓	23	✓	26
1BR2200F-EX	CAL 2200F	✗		✓	24	✓	26
1BR3200F-EX	CAL 3200F	✗		✗		✓	26
1BR4500F-EX	CAL 4500F	✗		✗		✓	27
1BR6000F-EX	CAL 6000F	✗		✗		✓	27
1BR8000F-EX	CAL 8000F	✗		✗		✓	28
1BR11000F-EX	CAL 11000F	✗		✗		✓	28
1BR18000F-EX	CAL 18000F	✗		✗		✓	28

Complimentary hoses to fit breaker may not adapt to host machine.

Hoses not under warranty. Couplers and additional hoses are not included in price.

Models 225F -2200F are available with a quick coupler or pin-on hitch.

Models 3200F-18000F come standard with pin-on hitches with pins and locking collars.

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

HYDRAULIC BREAKERS

FOR SKID STEER LOADERS

FIT GUIDE

Item #	Model	Skid Steer Loaders	See Page for Specific Host Machine Fit
1BR225F-SS	CAL 225F	✓	30
1BR500F-SS	CAL 500F	✓	30
1BR650F-SS	CAL 650F	✓	30
1BR850F-SS	CAL 850F	✓	31
1BR1000F-SS	CAL 1000F	✓	32

Complimentary hoses to fit breaker may not adapt to host machine.

Hoses not under warranty.

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

HYDRAULIC BREAKERS

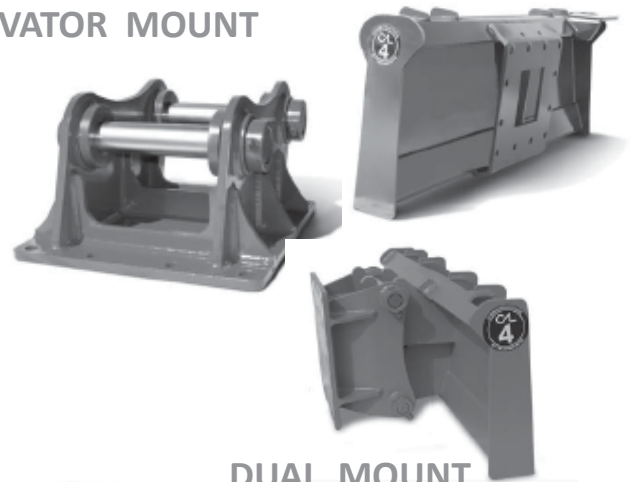
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PRICING & SPECIFICATIONS

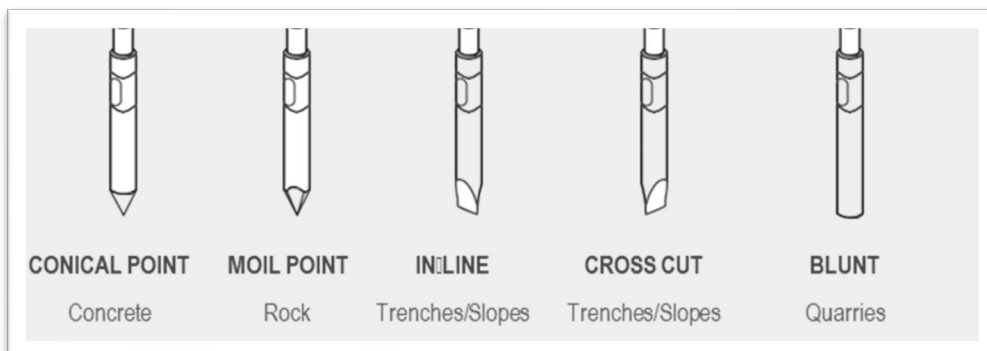


SKID STEER MOUNT

EXCAVATOR MOUNT



DUAL MOUNT



HYDRAULIC BREAKERS

FOR COMPACT EXCAVATORS, TRACTOR LOADER BACKHOES AND MID/LARGE EXCAVATORS

SPECIFICATIONS AND PRICING

PRODUCT FEATURES:

- More power, more impact energy per dollar than any hammer on the market
- Designed with fewer parts to insure quicker and less costly maintenance
- Excavator models come complete with mounting bracket, hoses and 1 point of choice; **additional charge for tamping pad and asphalt cutter**



Hydraulic Breaker stand sold separately

Item #	Description	Operating Pressure (psi)	Blows Per Minute	Oil Flow Required (gpm)	Machine Weight Class (lbs)	Tool Diameter	Hose Length	Est Weight (lbs)	List Price	Less 25%
1BR225C-EX QC	CAL 225C Quick Coupler Mount Hydraulic Breaker	1,305-1,740	500-1,000	3.76-6.6	1,400-3,000	1.77"	1/2" x 80"	294	8,251.00	6,188.00
1BR225C-EX PO	CAL 225C Pin-on Mount Hydraulic Breaker	1,305-1,740	500-1,000	3.76-6.6	1,400-3,000	1.77"	1/2" x 80"		9,001.00	6,751.00
1BR500C-EX QC	CAL 500C Quick Coupler Mount Hydraulic Breaker	1,280-1,710	600-1,300	7.0-16.0	3,000-8,000	2.24"	1/2" x 80"	406	8,959.00	6,719.00
1BR500C-EX PO	CAL 500C Pin-on Mount Hydraulic Breaker	1,280-1,710	600-1,300	7.0-16.0	3,000-8,000	2.24"	1/2" x 80"		9,739.00	7,305.00
1BR650C-EX QC	CAL 650C Quick Coupler Mount Hydraulic Breaker	1,565-2,347	550-1,100	9.25-18.49	5,000-9,000	2.76"	3/4" x 80"	546	10,776.00	8,082.00
1BR650C-EX PO	CAL 650C Pin-on Mount Hydraulic Breaker	1,565-2,347	550-1,100	9.25-18.49	5,000-9,000	2.76"	3/4" x 80"		11,531.00	8,648.00
1BR850C-EX QC	CAL 850C Quick Coupler Mount Hydraulic Breaker	1,740-2,393	380-900	10.57-22.1	5,000-11,000	2.95"	3/4" x 80"	836	11,684.00	8,763.00
1BR850C-EX PO	CAL 850C Pin-on Mount Hydraulic Breaker	1,740-2,393	380-900	10.57-22.1	5,000-11,000	2.95"	3/4" x 80"		12,413.00	9,310.00
1BR1000C-EX QC	CAL 1000C Quick Coupler Mount Hydraulic Breaker	2,030-2,465	400-1,100	14.6-24.8	7,000-15,000	3.15"	3/4" x 80"	1020	14,927.00	11,195.00
1BR1000C-EX PO	CAL 1000C Pin-on Mount Hydraulic Breaker	2,030-2,465	400-1,100	14.6-24.8	7,000-15,000	3.15"	3/4" x 80"		15,671.00	11,753.00

Complimentary hoses to fit breaker may not adapt to host machine.

Hoses not under warranty. Couplers and additional hoses are not included in price.

Models 3200C-18000C come standard with pin-on hitches with pins and locking collars.

Models 225C -2200C are available with a quick coupler or pin-on hitch.

Specify make and model of host machine when ordering. Prices and specifications subject to change without notice

36 Month Factory Warranty

HYDRAULIC BREAKERS

FOR COMPACT EXCAVATORS, TRACTOR LOADER BACKHOES AND MID/LARGE EXCAVATORS
(CONT'D)

SPECIFICATIONS AND PRICING

- Excavator models come complete with mounting bracket, hoses and 1 point of choice; ***additional charge for tamping pad and asphalt cutter***



Item #	Description	Operating Pressure (psi)	Blows Per Minute	Oil Flow Required (gpm)	Machine Weight Class (lbs)	Tool Dia.	Hose Length	Est Weight (lbs)	List Price	Less 25%
1BR1200C-EX QC	CAL 1200C Quick Coupler Mount Hydraulic Breaker	2,030-2,465	350-1,000	15.9-26.4	10,000-20,000	3.54"	3/4" x 80"	1220	16,275.00	12,206.00
1BR1200C-EX PO	CAL 1200C Pin-on Mount Hydraulic Breaker	2,030-2,465	350-1,000	15.9-26.4	10,000-20,000	3.54"	3/4" x 80"		17,020.00	12,765.00
1BR2200C-EX QC	CAL 2200C Quick Coupler Mount Hydraulic Breaker	2,030-2,610	350-900	23.8-37.1	20,000-32,000	4.14"	3/4" x 80"	2186	26,950.00	20,213.00
1BR2200C-EX PO	CAL 2200C Pin-on Mount Hydraulic Breaker	2,030-2,610	350-900	23.8-37.1	20,000-32,000	4.14"	3/4" x 80"		27,690.00	20,768.00
1BR3200C-EX	CAL 3200C Pin-on Mount Hydraulic Breaker	2,320-2,750	320-800	34.4-68.7	32,000-44,000	4.92"	1" x 90"	3490	36,290.00	27,218.00
1BR4500C-EX	CAL 4500C Pin-on Mount Hydraulic Breaker	2,320-2,750	340-800	34.4-68.7	36,000-56,000	5.32"	1" x 90"	4294	41,720.00	31,290.00
1BR6000C-EX	CAL 6000C Pin-on Mount Hydraulic Breaker	2,320-2,750	250-650	47.6-73.9	44,000-70,000	5.90"	1-1/4" x 108"	5764	65,173.00	48,880.00
1BR8000C-EX	CAL 8000C Pin-on Mount Hydraulic Breaker	2,320-2,750	230-600	47.6-84.5	70,000-90,000	6.10"	1-1/4" x 108"	6430	68,935.00	51,701.00
1BR11000C-EX	CAL 11000C Pin-on Mount Hydraulic Breaker	2,320-2,750	230-550	68.7-105.7	88,000-140,000	6.89"	1-5/8" x 110"	7810	91,910.00	68,933.00
1BR18000C-EX	CAL 18000C Pin-on Mount Hydraulic Breaker	2,320-2,750	200-450	95.0-119.0	132,000-220,000	8.26"	1-5/8" x 110"	15,432	223,770.00	167,828.00

Models 225C -2200C are available with a quick coupler or pin-on hitch.

Models 3200C-18000C come standard with pin-on hitches with pins and locking collars.

Complimentary hoses to fit breaker may not adapt to host machine.

Hoses not under warranty. Couplers and additional hoses are not included in price.

36 Month Factory Warranty

Prices and specifications subject to change without notice.

Specify make and model of host machine when ordering.

800.255.4461 • WWW.CONSTRUCTIONATTACHMENTS.COM • SALES@CALMFG.COM

HYDRAULIC BREAKERS

FOR SKID STEER LOADERS



Hydraulic Breaker stand sold separately

SPECIFICATIONS AND PRICING

PRODUCT FEATURES:

- More power, more impact energy per dollar than any hammer on the market
- Designed with fewer parts to insure quicker and less costly maintenance
- Skid steer models come complete with skid steer mounting bracket, hoses, flat faced couplers and 1 point of choice; **additional charge for tamping pad and asphalt cutter**

Item #	Description	Operating Pressure (psi)	Blows Per Minute	Oil Flow Required (gpm)	Machine Weight Class (lbs)	Tool Diameter	Hose Diameter & Length	Est Weight (lbs)	List Price	Less 25%
1BR225C-SS	CAL 225C Skid Steer Mount Hydraulic Breaker	1,305-2,000	500-1,000	3.76-6.6	1,400-3,000	1.77"	1/2" x 80"	296	9,677.00	7,258.00
1BR500C-SS	CAL 500C Skid Steer Mount Hydraulic Breaker	1,280-2,500	600-1,300	6.08-16.0	3,000-8,000	2.24"	1/2" x 80"	724	10,390.00	7,793.00
1BR650C-SS	CAL 650C Skid Steer Mount Hydraulic Breaker	1,565-3,500	550-1,100	9.25-18.49	6,000-9,000	2.76"	3/4" x 120"	846	12,212.00	9,159.00
1BR850C-SS	CAL 850C Skid Steer Mount Hydraulic Breaker	2,000-3,500	380-900	10.57-22.1	5,000-11,000	2.95"	3/4" x 120"	968	13,095.00	9,821.00
1BR1000C-SS	CAL 1000C Skid Steer Mount Hydraulic Breaker	2,030-3,500	400-1,100	14.6-24.8	7,000-15,000	3.15"	BR-5 3/4" x 120"	1220	16,350.00	12,263.00

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

36 Month Factory Warranty

800.255.4461 • WWW.CONSTRUCTIONATTACHMENTS.COM • SALES@CALMFG.COM

HYDRAULIC BREAKER CHISELS

NOTE: Specify chisel, breaker model number and serial number when placing order



CONICAL POINT

Concrete



MOIL POINT

Rock



INLINE

Trenches/Slopes



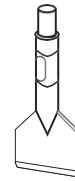
CROSS CUT

Trenches/Slopes



BLUNT

Quarries



ASPHALT CUTTER

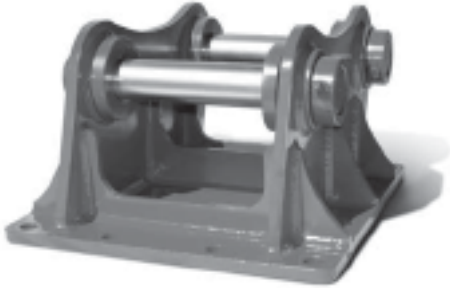
Asphalt

CHISEL TOOLS FOR HYDRAULIC BREAKERS

HYDRAULIC BREAKER

PARTS AND ACCESSORIES

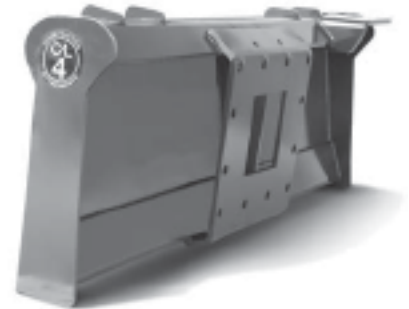
HYDRAULIC BREAKER MOUNTING BRACKETS



EXCAVATOR MOUNT

PRODUCT FEATURES:

- Available for all Excavator models
- Comes standard on all Excavator models
- Can be purchased separately



SKID STEER MOUNT

PRODUCT FEATURES:

- Available for all Skid Steer models
- Comes standard on all Skid Steer models
- Can be purchased separately



DUAL MOUNT

PRODUCT FEATURES:

- Available for Compact Excavator, Backhoe and Skid Steer Models
- Dual Mount allows for quick change between Compact Excavator, Backhoe and Skid Steer machines
- Can be purchased separately

All mounts come with pins • Call for pricing • Specify make and model

Prices and specifications subject to change without notice.

HYDRAULIC BREAKER

PARTS AND ACCESSORIES

HYDRAULIC BREAKER AUTO LUBE SYSTEMS



item #: 6BPCAUTOLUBE5



item #: 6BPCAUTOLUBE6



item #: 6BPCAUTOLUBEX12

Item #	Description	Available Models
6BPCAUTOLUBE5	Hammer mounted refillable vibratory auto lube	CAL 550 - CAL 2200
6BPCAUTOLUBE6	Hammer mounted large refillable vibratory auto lube	CAL 3200 - CAL 18000
BPCAUTOLUBEX12	Electric adjustable machine mounted 12V auto lube	CAL 1200 - CAL 18000
6BPCAUTOLUBEX24	Electric adjustable machine mounted 24V auto lube	CAL 1200 - CAL 18000



WARNING

Chisel paste must be used with hydraulic breakers. Using high temperature grease as a substitution for chisel paste will cause damage to components of breaker.

CHISEL PASTE

16 oz. grease gun tubes
(case quantities = 12 tubes)

item #: 6BPCGR01

Call for pricing



WARNING



- Use of unsuitable hydraulic couplers or hoses can cause damage to internal components of breaker.
Hydraulic lines < 60 GPM – use 1.0 inch lines AND > 60 GPM – use 1.25 inch lines.
- Dry firing hydraulic breaker can result in damage to internal components of breaker and host machine.
- Chisel paste must be used with hydraulic breakers, using high temperature grease as a substitution for chisel paste will cause damage to components of breaker.
 - Consult with appropriately trained hydraulic specialists prior to placing breaker into service.
 - Read operators manual before use.
 - Check hydraulic flow and pressure before use.
 - Store Tool Kit in a dry area.
- Instruct owner/operator on proper use and storage of hydraulic breaker before delivery of machine or product.

HYDRAULIC BREAKERS

STORAGE PROCEDURES:

Short-term Storage

Storing your breaker up to a week is considered Short-term Storage.

Follow this procedure:

- 1) If shut-off valves are used with the breaker, turn them to the OFF position.
- 2) Disconnect the pressure and return lines. Plug the lines and the breaker ports to prevent contamination.
- 3) Use your excavator to lay the breaker on wooden blocks with the mounting bracket end lying higher than the tool end. Support the breaker before proceeding.
- 4) Remove the pins to disconnect the breaker from the carrier.
- 5) Remove the tool and ensure the retaining pins, bushings and piston bottom (inside breaker) are well greased.
- 6) Reinstall the tool and cover the breaker with a tarp. Use a waterproof cover if storing outdoors.

Long-term Storage

Storing the breaker over a week is considered Long-term Storage.

Breaker Stored Lying Down

Use the following procedure:

- 1) Release the cushion chamber gas pressure.
- 2) Remove the tool and liberally grease the piston bottom, retaining pins and inside the front head.
- 3) Ensure inlet ports are open to allow piston to move up to the top.
- 4) Push the piston up inside the breaker and reinstall the tool.
- 5) Lay the breaker on wooden blocks (using your excavator). Mounting bracket end should lie higher than the tool end.
- 6) Cover the breaker with a tarp (waterproof if outdoors).

Breaker Stored Standing Up

If the breaker is to be stored standing up, place in a safety stand. Use the following procedure:

- 1) Release the cushion chamber gas pressure.
- 2) Remove the tool and liberally grease the piston bottom, retaining pins and inside the front head.
- 3) Ensure inlet ports are open to allow piston to move up to top.
- 4) Reinstall the tool and place the breaker in the vertical stand. This will allow the breaker's weight to push the tool and piston up inside the breaker.
- 5) Cover the breaker with a tarp (waterproof if outdoors).

Initial Startup After Storage



CAUTION! Use extreme care to prevent dirt from entering the hydraulic circuit when disconnecting or reconnecting hydraulic lines. Cap or plug lines when disconnecting; clean thoroughly before reconnecting. Even the smallest dirt particles will cause damage to the internal workings of the breaker. Storage can introduce air into the hydraulic circuit. If air is present in the hydraulic circuit during operation, it may cause a malfunction. Circulating the oil will remove air and other foreign substances from the system.

If the breaker was stored lying down, seals can deform.

Follow these steps to circulate the hydraulic oil, and correct these problems:

- 1) First, recharge cushion chamber with nitrogen gas. With the breaker mounted and oil warmed to operating temperatures:
- 2) Lift the unit off the ground.
- 3) Press the Start button or pedal to fire the breaker momentarily.
- 4) Continue to turn the breaker ON and OFF in this manner for ten minutes. The breaker is now ready to be put into service.

HYDRAULIC BREAKERS

FOR COMPACT EXCAVATORS

APPLICATION GUIDE FOR COMPACT EXCAVATORS

MODEL	ENERGY CLASS	IMPACT RATE	TOOL DIAMETER (IN)	HOST MACHINE
CAL225D	225	550-1000	1.77	<u>Bobcat</u> 316, 418, E10 <u>Case</u> CX14, CX17 <u>Caterpillar</u> 301.6C, 300.9D <u>Gehl</u> 153, M08 <u>IHI</u> 7J, 12NX, IHI-9NX, 9VX-3 <u>JCB</u> 8008 CTS <u>Komatsu</u> PC03-2, PC15R-8, PC15R-8E, PC09-1 <u>Kubota</u> K008, K008-3 <u>New Holland</u> E15 <u>Takeuchi</u> TB007, TB108, TB210R <u>Thomas</u> DT35 <u>Volvo</u> EC1 58 <u>Woods</u> BG80X <u>Yanmar</u> B-15, B-17, VIO17, SV08
CAL500D	500	600-1300	2.24	<u>Bobcat</u> 322, 323, 324, E20, E26 <u>Case</u> CX17, CX26, CX30 <u>Caterpillar</u> 301.5, 301.6, 301.8C, 301.4C, 301.7D, 302.4D <u>Gehl</u> GE142, GE152, GE192, GE222, Z25, GE272, 223, Z17 <u>Hitachi</u> EX27U, EX17U, ZX17U-2 <u>Hyundai</u> R16-9, R27Z-9, R172, R252 <u>IHI</u> 18J, 12NX, 20NX, 17VX-3 <u>JCB</u> 8017, 8018 CTSM 18Z-1, 8029CTS, 19C <u>John Deere</u> 17ZTS, 27ZTS, 17D, 17G <u>Kobelco</u> 13SR, SK17SR <u>Komatsu</u> PC15R-8, PC15R-8E, PC20MRX-1, PC27R-8, PC27R-8E <u>Kubota</u> KX41-2, KX41-3, U 15, KX31, U17, KX018-4, KX71-3 <u>Mustang</u> 170Z <u>New Holland</u> EC15, EC25, E27, E18B, E17C, E26C, E30C <u>Schaeff</u> HR12, HR13, HR14 <u>Takeuchi</u> TB014, TBO16, TB125, TB216, TB230, TB235-2 <u>Volvo</u> EC20B, EC-25, ECR18E, EC20D, EC20E <u>Yanmar</u> B-22, VIO17, VIO20

Call if your host machine is not listed.

HYDRAULIC BREAKERS

FOR COMPACT EXCAVATORS

APPLICATION GUIDE FOR COMPACT EXCAVATORS

MODEL	ENERGY CLASS	IMPACT RATE	TOOL DIAMETER in.	HOST MACHINE
CAL650D	650	550-1100	2.76	<u>Bobcat</u> 325, 328, 329, E26, E32, E35 <u>Case</u> CX27B, CD30C, CX33C, CX37C <u>Caterpillar</u> 301.6, 301.8C, 302.5C, 302.7D <u>Gehl</u> GE272, GE292, GE342, GE362, 303, 353, 373, 383Z, Z27 <u>Hitachi</u> EX27U, ZX27U-2 <u>Hyundai</u> R27Z-9 <u>IHI</u> 28J, 20NX, 30NX, R30Z, 25V-4, 30V-4, 35N-4, 35V-4 <u>JCB</u> 803, 8025 ZTS, 8030 ZTS, 8029ZTS <u>John Deere</u> 17ZTS, 27ZTS, 27D, 26G <u>Kobelco</u> 25SR-2, 30SR-2, 35SR-2, SK30, SK35, SK27SR, SK30SR <u>Komatsu</u> PC20MRx-1, PC27R-8, PC27R-8E, PC30MRx-1, PC35R-8, PC35R-8E, PC18 MR-2, PC20 MR-2, PC27 MR-2, 30 MR-5, 35MR-9 <u>Kubota</u> KX61-2, KX71-3, KX91-2, U25, U35, KX121-3, KX033-4 <u>Mustang</u> 270Z <u>New Holland</u> E27, E30, E35, EC35, EH50, E30C, E37C <u>Schaeff</u> HR13, HR14, HR16 <u>Takeuchi</u> TB125, TB135, TB228 <u>Volvo</u> EC-30, EC-35, ECR28, ECR38, ECR25D, EC27D, EC35D <u>Yanmar</u> B-27, B-37, VIO27, VIO35, VIO25
				<u>Bobcat</u> 325, 328, 329, 331, 331 E, 334, 335, 337, 341, 430, 435H, 442, E-32, E-35, E42, E45 <u>Case</u> CX31B, CX36B, CX50B, CX55, CX37C <u>Caterpillar</u> 302.5C, 303.5C, 303C-CR, 304.5 <u>Doosan</u> SS55-VP <u>Gehl</u> GE502, 383Z, 503Z, 603, 753Z, Z27, Z35, Z55 <u>Hitachi</u> EX27U, EX35U, EX50U, ZX27U-2, ZX35U-2 <u>Hyundai</u> 352 <u>IHI</u> 28J, 53J, 30NX, 35NX, 45NX, 55VX, 45V-4 <u>John Deere</u> 17ZTS, 27ZTS, 35ZTX, 50D, 35D, 30G, 35G <u>Kobelco</u> 25SR-2, 30SR-2, 35SR-2, 45SR-2, 5R50, SK50, SK355R <u>Komatsu</u> PC30MRx-1, PC35R-8, PC35R-8E, PC40MRx-1, PC45R-8, PC45R-8E, PC35 MR-2, PC40 MR-2, PC50 MR-2, PC58 UU-3, 45MR-5 <u>Kubota</u> KX121-2, KX161-2, U45, KX71-3, KX91-3, KX121-3, KX161-3, U35, KX040-4 <u>Mustang</u> 350Z <u>New Holland</u> E35, EC35, EC45, E50, D37C <u>Schaeff</u> HR16, HR18 <u>Takeuchi</u> TB125, TB135, TB145, TB235, TB138FR, TB240, TB250-2 <u>Volvo</u> EC45, EC55, EC55B, ECR28, ECR38, ECR40D <u>Yanmar</u> B-50, VIO27, VIO35
CAL850D	850	380-900	2.95	<u>Bobcat</u> 325, 328, 329, 331, 331 E, 334, 335, 337, 341, 430, 435H, 442, E-32, E-35, E42, E45 <u>Case</u> CX31B, CX36B, CX50B, CX55, CX37C <u>Caterpillar</u> 302.5C, 303.5C, 303C-CR, 304.5 <u>Doosan</u> SS55-VP <u>Gehl</u> GE502, 383Z, 503Z, 603, 753Z, Z27, Z35, Z55 <u>Hitachi</u> EX27U, EX35U, EX50U, ZX27U-2, ZX35U-2 <u>Hyundai</u> 352 <u>IHI</u> 28J, 53J, 30NX, 35NX, 45NX, 55VX, 45V-4 <u>John Deere</u> 17ZTS, 27ZTS, 35ZTX, 50D, 35D, 30G, 35G <u>Kobelco</u> 25SR-2, 30SR-2, 35SR-2, 45SR-2, 5R50, SK50, SK355R <u>Komatsu</u> PC30MRx-1, PC35R-8, PC35R-8E, PC40MRx-1, PC45R-8, PC45R-8E, PC35 MR-2, PC40 MR-2, PC50 MR-2, PC58 UU-3, 45MR-5 <u>Kubota</u> KX121-2, KX161-2, U45, KX71-3, KX91-3, KX121-3, KX161-3, U35, KX040-4 <u>Mustang</u> 350Z <u>New Holland</u> E35, EC35, EC45, E50, D37C <u>Schaeff</u> HR16, HR18 <u>Takeuchi</u> TB125, TB135, TB145, TB235, TB138FR, TB240, TB250-2 <u>Volvo</u> EC45, EC55, EC55B, ECR28, ECR38, ECR40D <u>Yanmar</u> B-50, VIO27, VIO35

Call if your host machine is not listed.

HYDRAULIC BREAKERS

FOR COMPACT EXCAVATORS

APPLICATION GUIDE FOR COMPACT EXCAVATORS

MODEL	ENERGY CLASS	IMPACT RATE	TOOL DIAMETER (IN)	HOST MACHINE
CAL1000D	1000	400-1100	3.15	Bobcat 335, 337, 341, 435H, E42, E45, E50, E55 Case CX57C, CD60C Caterpillar 303C-CR, 304.5, 304C-CR, 3070, 305C-CR, 305.5E Doosan DX60R Gehl GE602, GE652, GE802, 603, 753Z, 803, Z45 Hitachi EX50U, EX80, ZX50U-2, ZX60USB-3 Hyundai R55-9, R60CR-9 IHI 45NX, 70Z, 80NX, 9NX, 45V-4 JCB 8052, 8040 ZTS, 8045 ZTS, 8055 ZTS, 8065 ZTS, 48Z-1, 55Z-1, 57C-1 John Deere 50ZTS, 60D, 50G Kobelco 45SR-2, 70SR, 80CS, SK55SRX, SK45SRX Komatsu PC60-7, PC75R-2, PC50 MR-2, PC55 MR-3, 55MR-5 Kubota KX057, KX161, U55 Mustang 450Z New Holland E50, B90, E57C Schaeff HR18, HR22, HR32, HIVL22 Takeuchi TB145, TB175, TB250, TB138FR, TB250-2, TB260 Volvo ECR58, ECR58D Yanmar B-73, VIO 75, VIO 45, VIO 55, VIO50
				Bobcat 337,341, 442, E50, E55, E63, E85 Case CX57C, CD60C, CX75C SR, CD80C Caterpillar 304.5, 304C-CR, 3050-CR, 307, 308E Doosan DX80R Gehl GE602, GE652, GE802, 803, Z80 Hitachi EX50U, EX80, ZX50U-2, ZX60USB-3, ZX75US-3, ZX85USB-3 Hyundai R80CR-9 IHI 55J, 70Z, 80NX, 55N-47, 45V-4 JCB 8045 ZTS, 8055 ZTS, 8065 ZTS, 8085 ZTS, 85Z-1, 67C-1, 86C-1, 90Z John Deere 50ZTS, 80, 75D, 85D, 50G, 60G Kobelco 45SR-2, 70SR, 80CS, SK55SRX Komatsu PC75R-2, PC95R-2, PC55MR-3, PC88MR-8, 78US-10, 88MR-10 Kubota KX080-3, U45, U55 Mustang 800Z Schaeff HR22, HR32, HNL22 Takeuchi TB175, TB285, TB153FR, TB180FR, TB260, TB290, TB280FR Volvo ECR-58, ECR-88, ECR88D Yanmar VIO 45, VIO 55, VIO 80, VIO 75
CAL1200D	1200	350-1000	3.54	Bobcat 337,341, 442, E50, E55, E63, E85 Case CX57C, CD60C, CX75C SR, CD80C Caterpillar 304.5, 304C-CR, 3050-CR, 307, 308E Doosan DX80R Gehl GE602, GE652, GE802, 803, Z80 Hitachi EX50U, EX80, ZX50U-2, ZX60USB-3, ZX75US-3, ZX85USB-3 Hyundai R80CR-9 IHI 55J, 70Z, 80NX, 55N-47, 45V-4 JCB 8045 ZTS, 8055 ZTS, 8065 ZTS, 8085 ZTS, 85Z-1, 67C-1, 86C-1, 90Z John Deere 50ZTS, 80, 75D, 85D, 50G, 60G Kobelco 45SR-2, 70SR, 80CS, SK55SRX Komatsu PC75R-2, PC95R-2, PC55MR-3, PC88MR-8, 78US-10, 88MR-10 Kubota KX080-3, U45, U55 Mustang 800Z Schaeff HR22, HR32, HNL22 Takeuchi TB175, TB285, TB153FR, TB180FR, TB260, TB290, TB280FR Volvo ECR-58, ECR-88, ECR88D Yanmar VIO 45, VIO 55, VIO 80, VIO 75

Call if your host machine is not listed.

HYDRAULIC BREAKERS

FOR TRACTOR LOADER BACKHOES

APPLICATION GUIDE FOR TRACTOR LOADER BACKHOES

MODEL	ENERGY CLASS	IMPACT RATE	TOOL DIAMETER (IN)	HOST MACHINE
CAL225D	225	550-1000	1.77	<u>Kubota</u> B-21, B-26, BX1880, BX2380, BX2680, BX235 <u>Terramite</u> T5C
CAL500D	500	600-1300	2.24	<u>JCB</u> 1CX <u>Kubota</u> L-35, B21, B26, L39, L47, B2650, B3350 <u>Terramite</u> T7
CAL650D	650	550-1100	2.76	<u>JCB</u> 1CX <u>John Deere</u> 110, 110TLB, <u>Kubota</u> L-48, L39, L48, L47, M62
CAL850D	850	380-900	2.95	<u>JCB</u> 2CX <u>John Deere</u> 110, 110TLB <u>Kubota</u> L48, L45, L47, M62 <u>New Holland</u> LB75, 555, B95
CAL1000D	1000	400-1100	3.15	<u>Case</u> 580M, 580M Series 2, 580 Super M, 580 Super M Series 2, 580 Super M+ Series 2, 580M Turbo, 580M Turbo Series 2, 590 Super M, 590 Super M Series 2, 580N, 580 Super N, 590 Super N, 580 M Series 3, 580 Super M Series 3, 590 Super M, Series 3 <u>Farmac/Terex</u> 750, 760, 860, 960, 965 <u>JCB</u> 214e, 2CX, 3CX <u>John Deere</u> 310K, 3105K, 370L, 310LEP, 310SL, 310SLHL <u>Kubota</u> M59, M62 <u>New Holland</u> LB75, 555E, 575E, 655E, 675E, B95, B110
CAL1200D	1200	350-1000	3.54	<u>Case</u> 580M, 580M Series 2, 580 Super M, 580 Super M Series 2, 580 Super M+Series 2, 580M Turbo, 580M Turbo Series 2, 590 Super M, 590 Super M Series 2,580N, 580 Super N, 590 Super N, 580 M Series 3, 580 Super M Series 3, 590 Super M, Series 3 <u>Caterpillar</u> 416D, 416E, 420D, 420E, 430D, 430E, 416F, 420F, 415F2, 416F2 <u>JCB</u> 214, 215, 215e, 217, 2CX, 3CX, 4CX, 3CD-15 Super, 3CX-14 Super, 4CD-15 Super, 4CK-14 Super <u>John Deere</u> 310G, 31 OSG, 315SG, 410G, 310K, 310SK, 315SK, 315SL, 410L <u>Komatsu</u> WB140-2, WB142-5, WB146-5, WB146PS-5, WB150-2, WB156-5, WB156PS-5 <u>New Holland</u> LB115, B95, B110, B115 <u>Terex</u> 760B, 840, 860B, 870B, 970B <u>Volvo</u> BL60B, BL70B

Call if your host machine is not listed.

HYDRAULIC BREAKERS

FOR TRACTOR LOADER BACKHOES

APPLICATION GUIDE FOR TRACTOR LOADER BACKHOES

MODEL	ENERGY CLASS	IMPACT RATE	TOOL DIAMETER (IN)	HOST MACHINE
CAL2200D	2200	350-900	4.14	<u>Case</u> 580 Super M Series 2, 580 Super M+ Series 2, 590 Super M Series 2 <u>Caterpillar</u> 430E, 446D, 430F, 450F, 440 <u>John Deere</u> 410G, 710G, 410K, 710K, 710L <u>Komatsu</u> WB1 56-5, WB156PS-5

HYDRAULIC BREAKERS

FOR MID/LARGE EXCAVATORS

APPLICATION GUIDE FOR MID/LARGE EXCAVATORS

MODEL	ENERGY CLASS	IMPACT RATE	TOOL DIAMETER (IN)	HOST MACHINE
CAL1000D	1000	400-1100	3.15	<u>Case</u> 9007B, U45
CAL2200D	2200	350-900	4.14	<u>Case</u> 9007B, CX755R, CX80 <u>Doosan</u> DX63, DX85 <u>Hitachi</u> ZAXIS 75US, ZAXIS 80, ZZX75US-5, ZX85USB-5 <u>JCB</u> IZ70 <u>John Deere</u> 75C, 80C <u>Kobelco</u> SK755R, SK85CS <u>Kubota</u> KX080 <u>Link Belt</u> 75, 1600 <u>New Holland</u> E70, E80

Call if your host machine is not listed.

HYDRAULIC BREAKERS

FOR MID/LARGE EXCAVATORS

APPLICATION GUIDE FOR MID/LARGE EXCAVATORS

MODEL	ENERGY CLASS	IMPACT RATE	TOOL DIAMETER (IN)	HOST MACHINE
CAL2200D	2200	350-900	4.14	<u>Bobcat</u> ZX125 <u>Case</u> CX130, CX135SR, 9010B, 9020B, CX160, CX145 <u>Caterpillar</u> 311C, 312C, 312CL, 313B, 314C LCR, 312E, 314E, 308CR, 309CR, 310, 313F <u>Daewoo</u> 130 <u>Doosan</u> S75V, S140LCV <u>Hitachi</u> EX110-V, EX120-V, ZAXIS 180W, ZAXIS 120, ZAXIS 135US, ZAXIS 160LC, ZX130-5, ZX135US-3 <u>Hyundai</u> R110-7A, R140LC-9, R145LCR-9, HX130LCR, HX1402 <u>John Deere</u> 110, 120, 75C, 80C, 120C, 135C RTS, 160C LC, 180CW, 120D, 135D, 190D, 130G, 135G <u>JCB</u> JS130, 100C-1, JS131 <u>Kobelco</u> 115SRDZ, 135SRLC, SK140 <u>Komatsu</u> PC100-6, PC120-6, FC128US-2, PC128UU-2, PC78US-6, PC138USLC-2, PC120LC-6, PC158USLC-2, PC130-7, PC78MR-6 <u>Link Belt</u> 130LX, 135, 2650, 130X2, 130X3 <u>New Holland</u> EC130, E70, E80, E130, E160 <u>Takeuchi</u> TB175, TB1140, TB2150 <u>Volvo</u> EC140, ECR145D, EC140E <u>Yanmar</u> SV100
CAL3200D	3,200	320-800	4.92	<u>Case</u> 9020B, 9030B, CX160, CX210 <u>Caterpillar</u> 313B, 315C, 315C L, 318B, 318C L, 315DL, 316E, 318F <u>Daewoo</u> 170 <u>Doosan</u> S175LCV, DX180, DX140, DX180 <u>Hitachi</u> EX160-V, EX200V, ZAXIS 210W, ZAXIS 160LC, ZX180LC <u>Hyundai</u> R145LCR-9, R160LC-9, R180LC-9, HL140L, HX145LER <u>JCB</u> JS160, JS145, JS131, JZ141, JS160, 220X <u>John Deere</u> 160LC, 160C LC, 180CW, 200LC, 200LC LF, 595D, 160D, 160G <u>Kobelco</u> SK160LC, ED180, ED190, SK115, 907LC, SK120, ED160 , SK170LC <u>Komatsu</u> PC150-6, PC150LC-6, PW170ES-6, PC158USLC-2, PC160LC-7, PC138U5LC <u>Link Belt</u> 160LX, 2700, 160X2, 160X3, 145X4 <u>New Holland</u> EC160, EW160, EW200, E160 <u>Volvo</u> EC150, EC160D, EC145E

Call if your host machine is not listed.

HYDRAULIC BREAKERS

FOR MID/LARGE EXCAVATORS

APPLICATION GUIDE FOR MID/LARGE EXCAVATORS

MODEL	ENERGY CLASS	IMPACT RATE	TOOL DIAMETER (IN)	HOST MACHINE
CAL4500D	4,500	340-800	5.32	<u>Case</u> 9030B, 9040B, CX210, CX225SR, CX240, CX290, CX245, CX250, CX235
				<u>Caterpillar</u> 315C, 318B, 318CL, 3200, 320CL, 320DL, 322C, 324DL, 318E, 320E, 321D, 323
				<u>Daewoo</u> 200, 220
				<u>Doosan</u> S175LCV, S225LCV, S225LCVSLR, S255LCV, DX235, DX180, DX225, DX235
				<u>Hitachi</u> EX160-V, EX200-V, EX230-V, ZAXIS 200LC, ZAXIS 210W, ZAXIS 225US, ZAXIS 240LC-3, ZAXIS 270LC-3, ZX180LC-5, ZX250LC-5
				<u>Hyundai</u> 210, R180LC-9, R210LC-9, R235LCR-9, R250LC-9, R260LC-9AHX160L, HX180L, HX2206, HX235LCR
				<u>JCB</u> JS160, JS220, JS190, JZ235, JS160, 220X
				<u>John Deere</u> 160LC, 200LC, 200LC LF, 230LC, 2000 LC, 210CW, 225C RTS, 670ELC, 200D, 220D, 160G, 180G, 190D, 210G, 220D, 245G, 300G
				<u>Kobelco</u> 235SRLC, SK21 OLC, SK250LC, SK290LC, SK230, SK270SRLC, SK210LC, SK260LC, SK300LC
				<u>Komatsu</u> PC150-6, PC150LC-6, PC200LC-6, PC200LC-8, PC200-6B, PC220LC-6, PC220LC-8, PW170ES-6, PC228USLC-3, HB215LC-1, PC210LC-10, PC240LC-10, PC170LC, PC2384LC, PC240LC
CAL6000D	6,000	250-650	5.90	<u>Link Belt</u> 21 OLX, 225, 240LX, 2800, 3400, 160X2, 160X3, 210X2, 210X3, 250X3, 240X2, 245X4
				<u>New Holland</u> EC215, EW250, E215
				<u>Volvo</u> EC210, EC240, ECR235DL, EC220D, ECR235E, EC220E, EC160E
				<u>Case</u> 9040B, OX240, 9045B, OX240, CX290, CX300, CX250, CX458, CX300, CX235
				<u>Caterpillar</u> 3200, 3220, 325B, 324DL, 325DL, 328DLR, 330DL, 325CL, 320E, 321D, 324E, 329E, 325F, 326F, 330
				<u>Daewoo</u> 290
				<u>Doosan</u> S255 LCV, S300 LCVSLR, DX 300, DX 300LL, DX225, DX235, DX255
				<u>Hitachi</u> EX200-V, EX230-V, EX270-V, ZAXIS 270LC-3, ZX250LC-5, ZX290LC-5, ZX300, ZX245U5LC
				<u>Hyundai</u> R210LC-9, R235LCR-9, R250LC-9, R260LC-9A, R290LC-9, R300LC-9A, HX260L, HXX300L
				<u>JCB</u> JS220, JS260, JS190, JZ235
CAL6000D	6,000	250-650	5.90	<u>John Deere</u> 200LC, 200LCF, 230LC, 270LC, 225C RTS, 240D LC, 270D LC, 225D, 250G, 290G, 210G, 250G, 290G, 245G, 300G
				<u>Kobelco</u> 235SRLC, SK210LC, SK250LC, SK290LC, SK230, SK260, SK270SRLC, SK210LC, SK260LC, SK300LC
				<u>Komatsu</u> PC200LC-6, PC200-6B, PC220LC-6, PC220LC-8, PC270LC-6MH, PC270LC-8, PC228USLC-3, PC228USLC-2, PC210LC-10, PC240LC-10, PC290LC-10, PC23845LC, PC240LC
				<u>Link Belt</u> 290LX, 3400, 3900, 210X2, 210X3, 250X3, 300X3, 240X2, 290X2, 245X4, 300X4
				<u>New Holland</u> EC240, EC270
				<u>Volvo</u> EC290, EC250D, EC300D, EC300E, EC250E, EC235E

Call if your host machine is not listed.

HYDRAULIC BREAKERS

FOR MID/LARGE EXCAVATORS

APPLICATION GUIDE FOR MID/LARGE EXCAVATORS

MODEL	ENERGY CLASS	IMPACT RATE	TOOL DIAMETER (IN)	HOST MACHINE
CAL8000D	8,000	230-600	6.1	<u>Case</u> 9050B, CX330, CX470, CX350 <u>Caterpillar</u> 330B, 325DL, 328DLCR, 330DL,, 328D, 336E, 335F <u>Daewoo</u> 290 <u>Doosan</u> S300LCVSLR, DX300, DX340, DX420, DX300LL, DX350LC, DX350 <u>Hitachi</u> EX330-V, EX370-V, ZAXIS 350LC-3, ZX470LC-5, ZX380, ZX345 USLC <u>Hyundai</u> R320LC-9, R330LC-9A, R380LC-9, HXX330L, HX380L <u>JCB</u> JS330, JS360, J5300 <u>John Deere</u> 330 LC, 370, 270D LC, 350G, 380G, 300G, 345G <u>Kobelco</u> SK330LC, SK350 <u>Komatsu</u> PC300LC-6, PC300HD-6, PC308USLC-3, PC300LC-7, PC300LC HD-7, PC360LC-10 <u>Link Belt</u> 300LK 4300, 5800, 350X2, 350X3, 350x4 <u>New Holland</u> EC350 <u>Volvo</u> EC330, EC360, EC340D, EC380D, ECR355E, EC350E
CAL11000D	11,000	230-550	6.89	<u>Case</u> 9060B, CX330, CX460, CX490, CX500 <u>Caterpillar</u> 345B, 345BL, 345CL, 350, 349E, 349F, 352F <u>Daewoo</u> 450 <u>Doosan</u> DX480, DX520LC, DX420, DX490, DX530 <u>Hitachi</u> EX370-V, EX450, EX550-V, ZAXIS 350LC-3, ZAXIS 370, ZAXIS 450LC-3 <u>Hyundai</u> R380LC-9, R480LC-9, R520LC-9, HX380L, HX480L, HX520L <u>JCB</u> JS330, JS460, JS360, J5370 <u>John Deere</u> 370- 450LC, 550LC, 350D LC, 450D LC, 470G <u>Kobelco</u> SK480LC, SK500 <u>Komatsu</u> PC400LC, PC400HD-6, PC450LCD-6, PC400LC-7, PC390LC-10, HB365LC, PC490LC, HB365LC, PC490LC <u>Link Belt</u> 460LX, 5800, 460X2, 490X4 <u>New Holland</u> EC450, EC600 <u>Volvo</u> EC360, EC460, EC480D, EC380E, ECR355E, EC350E
CAL18000D	18,000	200-450	8.26	<u>Case</u> CX700B, CX800B, CX750 <u>Caterpillar</u> 349E, 365CL, 374DL, 385CL, 390DL, 374F, 390F <u>Doosan</u> DX700LC <u>Hitachi</u> ZAXIS 670LC-S, ZAXIS 870LC-S <u>Hyundai</u> R800LC-7A, HX900L <u>John Deere</u> 670G LC, 870G LC <u>Kobelco</u> SK850LC <u>Komatsu</u> PC650LC-8, PC800LC-8, PC1250-8 <u>Link Belt</u> 700X2, 800X2, 700LX, 800LX, 470X3, 750X4 <u>Volvo</u> EC700C, EC750

Call if your host machine is not listed.

HYDRAULIC BREAKERS

FOR SKID STEER LOADERS

APPLICATION GUIDE FOR SKID STEER LOADERS

MODEL	ENERGY CLASS	IMPACT RATE	TOOL DIAMETER (IN)	HOST MACHINE
CAL225D	225	550-1000	2.00	<u>Bobcat</u> 463 <u>Case</u> 1825B <u>New Holland</u> L250, L255 <u>Dingo</u> 320-D, 323 <u>Thomas</u> 350T <u>Vermeer</u> 5450TX, CTX50
CAL500D	500	600-1300	2.24	<u>ASV</u> RC-30, RT25, RT40, RT30, RT50 <u>Bobcat</u> 463, 553, MT-52, MT-55, S70 <u>Case</u> 1825B, 40XT, 410, SR160 <u>Dingo</u> TX427, TX525, TX1000 <u>Gehl</u> 3725, 3825, 1640E, R105, R135, RT105 <u>John Deere</u> 312GR, 34G, 316GR, 318G <u>Mustang</u> 2012, 2026, 1050R, 1350R <u>New Holland</u> LS140 <u>Vermeer</u> CTX100, S925TX
CAL650D	650	550-1100	2.76	<u>ASV</u> RC-30, RT65, RT50, RT60, RS75, RS50, RS60 <u>Bobcat</u> 553, 753, 763, 773, S175, T140, T180, T190, T110, 5100, T450, T595, S450, S595, <u>Case</u> 40XT, 60XT, 70XT, 75XT, 410, SR130, SR150, SR160 <u>Caterpillar</u> 216, 216B, 226, 226B, 232B, 247B, 239D, 249D, 257D <u>Daewoo</u> DSL601 <u>Doosan</u> 430 <u>Gehl</u> 3725, 3825, 3635, 3935, 3640E, 4240E, R190, CTL55, R150, R165, R190, RT165 <u>Hyundai</u> HSL650-7A <u>JCB</u> 160/HF, 135, 155, 175, 190, 205, 150T, 215 <u>John Deere</u> 240, 250, 260, 270, 313, 315, 318D, CT315 <u>Kubota</u> SSV65, SVL75-2 <u>Mustang</u> 2026, 2041, 2044, 2054, 2056, 1900R, 1500R, 1650R, 1900R, 1750R <u>New Holland</u> LS140, LS150, LS160, LS170, L213, L215, L216 <u>Takeuchi</u> TL130, TL220, TL6R, TL8 <u>Yanmar</u> S165R, S190R <u>Volvo</u> MC60C, MC70C, MC85C, MC95C, MC100C, MC105C, MCT85C

Call if your host machine is not listed.

HYDRAULIC BREAKERS

FOR SKID STEER LOADERS

APPLICATION GUIDE FOR SKID STEER LOADERS

MODEL	ENERGY CLASS	IMPACT RATE	TOOL DIAMETER in.	HOST MACHINE
CAL850D	850	380-900	2.95	ASV RC-50, RC-60, SR-70, SR-80, RCV, RC-85, RC-100, VT70, RT75, VS75, RS75 Bobcat 763, 773, 863, 864, 873, 883, 963, A220, A300, S130, S150, S160, S175, S185, S205, S220, S250, S300, S330, T140, T180, T190, T200, T250, T300, S630, S650, S750, T630, T650, S510, S530, S550, S570, T550, S590, T590, A770, S770, T595, T740, S450, S595, S74C Case 40XT, 60XT, 70XT, 75XT, 85XT, 90XT, 95XT, 420CT, 440 CT, 445CT, 450CT, 420, TR310, TR340, TV370, TV450, SR210, SR240, SR270, SV280 430, 435, 440, 445, 450, 465, SR 175, SR 200, SV 185, TR 270, TR 320 Caterpillar 216, 226, 226B, 228, 232B, 236, 236B, 242B, 246, 246B, 248, 252, 252B, 262B, 259B, 279C, 289C, 247B, 277C, 287C Daewoo DSL1760XL Doosan 440, 450, 460 Gehl 4635/DX, 5635/DX, 6635/DX, CTL70, CTL80, 364E, 424E, 4640E, 4840E, 5640E, 4240E, R190, R220, R260, V270, V330, RT175, RT210, CTL55, RT185, RT215, V270 Hyundai HSL650-7A, HAL850-7A JCB 160/HF, 170/HF, 185/HF, 190/HF, 1105/HF, 1100/HF, 155, 175, 190, 205, 150T, 225, 260, 280, 300, 330, 190T, 205T, 225T, 215, 270, 270T, 215T John Deere 240, 250, 260, 270, 317, 320, 325, 328, CT322, 320D, 326D, 319D, 323D, 324G, 330G, 331G, 333G Komatsu SK714-5, SK815-5, SK818-5, SK820-5, SK1020-5, SK1026-5 Kubota SVL75, CK30-1, CK35-1, SSV65, SSV75, SVL75-2, SVL95 Mustang 2044, 2054, 2056, 1900R, 2076, 2200R, 2086, 2600R, 2700V, 3300V, 1750RT, 2100RT, 1900R, 1850RT New Holland L150, L160, L160, LS160, L170, LS170, L180, LS180, L185, L190, LS190, 0175, C185, C190, L218, L220, L223, C227, C232, C238, L221, C234, C237 Takeuchi TL130, TL150, TL140, TL230, TL240, TS50R, TS50V, TS60R, TS60V, TS70R, TS70V, TL10, TS80R2, TS80V2, TL6R, TL8, TL10V2, TL12R2, TL12V2 Volvo MC60C, MC70C, MCT85C, MC85C, MC95C, MC110C, MC115C, MC135C, M100C, MC105C, MCT110D, MCT85C Yanmar S165-R, S190R, S220R, S270V, T175, T210

Call if your host machine is not listed.

HYDRAULIC BREAKERS

FOR SKID STEER LOADERS

APPLICATION GUIDE FOR SKID STEER LOADERS

MODEL	ENERGY CLASS	IMPACT RATE	TOOL DIAMETER (IN)	HOST MACHINE
CAL1000D	1000	400-1100	3.15	ASV SR-80, RCV, RC-85, RC-100, rt120, VS75 Bobcat 963, A300, S220, S250, S300, S330, T250, T300, S770, S850, T750, T770, T870, 5630, 5650, T740, S740, A770 Case 90XT, 95XT, 440, 445, 445CT, 450, 450CT, 465, SR220, SR250, SV250, SV300, TR270, TR320, TV380, TR310, TR340, TV370, TV450S, SR270, SV280, SV340 Caterpillar 246B, 252B, 262B, 259B, 279C, 289C, 299D, 257B, 277C, 287C, 272D, 297D Doosan 450, 460 Gehl 7600/DX, 7800/DX, CTL80, 4640E, 4840E, 5640E, 5640E TURBO, 6660E, R220, R260, RT175, RT210, RT250, V270, V330, V400, V420, RT215, RT255, VT320 Hyundai HSL850-7A JCB 190/HF, 1110/HF, 225, 260, 280, 300, 330, 260T, 300T, 320T, 270, 300, 215T, 300T, 320T, 3257 John Deere 325, 328, 332, CT332, 328D, 332D, 329D, 333D, 329E, 333E Komatsu SK818-5, SK820-5, SK1020-5, SK1026-5, CK30-1, CK35-1 Kubota SVL90, SSV75, SVL995-2 Mustang 2076, 2200R, 2086, 2600R, 2700V, 3300V, 4000V, 1750RT, 2100RT, 2500RT, 4200V, 1850RT, 2150RT, 2550RT, 3200VT New Holland LS190, L150, L160, L170, L175, L180, L185, L190, C175, C185, C190, L225, L230, C227, C232, C238, L228, C234, C237, C245 Takeuchi TL150, TL250, TS50V, TS60V, TS70R, TS70V, TL10, TL12, TL10V2 Volvo MC110C, MC115C, MC135C, MCT125C, MCT135C, MCT110D Yanmar S220R, S270V, T175, T210

Call if your host machine is not listed.

HYDRAULIC ROTARY BRUSH CUTTERS

**LAND CLEARING MACHINES, POWERFUL AND VERSATILE ENOUGH TO CUT THROUGH
OVERGROWN BRUSH, TREES AND DENSE TERRAIN.**

- **Constructed of high strength steel to provide structural durability**
- **Cut, clear and mulch unwanted vegetation**
- **Limit future regrowth**
- **Expand usable property**

HYDRAULIC ROTARY BRUSH CUTTERS

FOR MINI SKID STEERS

Note: This machine is not a stump grinder, nor a forestry mulching head; does not produce fine mulch

PRODUCT FEATURES:

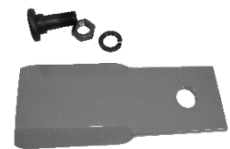
- One-piece top deck design for strength and structural durability
- 1/2" thick serrated blade carrier
- Recessed carrier design for bolt head protection
- Fully welded bolt protector on blade carrier
- Heavy duty brush guard
- Available with Bobcat MT or Mini Universal Hitch (Dingo)
- **42" models have a two (2) blade cutting system**
- **48" models have three (3) blade cutting system**
- 41cc piston type motor (does not require a drain line)
- Available jumper hose lengths: 6 ft, 8 ft, and 10 ft
(Dealer Must Specify at Time of Order)



	42" Cutter	48" Cutter
Overall Cutter Width	50"	56"
Overall Cutter Depth	53"	61"
Overall Cutter Height	22"	

Item #	Description	# of Blades	Blade Length	Blade Width	Cutting Capacity Diameter	True Cut Width	Min. Cut Height	Oil Flow Required GPM	Tip Speed FPM	Est Weight (lbs)
1BCMN42	42" Mini Skid Steer Brush Cutter	2	11.94"	6"	4"	42"	2.5"	10-18	11,000-18,000	521
1BCMN48	48" Mini Skid Steer Brush Cutter	3				48"				628

Item #	Description	List Price	Less 25%	Less 27%
1BCMN42	42" Mini Skid Steer Brush Cutter	9,821.00	7,365.75	7,169.33
1BCMN48	48" Mini Skid Steer Brush Cutter	10,942.25	8,206.69	7,987.84



Replacement 42" and 48" cutter blades
(includes blade, BB62 bolt, lock washer, & nut)
nuts must be welded
Call for pricing



Blade carrier for 42" Mini cutter
(wire guard for gear box seal protection)



Blade carrier for 48" Mini cutter
(wire guard for gear box seal protection)

Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.

24 Month Factory Warranty

HYDRAULIC ROTARY BRUSH MOWER

FOR SKID STEERS CAL GRASS ASSASSIN CUTTER SERIES

Note: This machine is not a brush cutter and is designed for Mowing GRASS

PRODUCT FEATURES:

- Triangular 5/8 Steel Vented Blade Carrier
- BUSHHOG STYLE CUTTING BLADES
- Bent AXIS Motor
- One-piece top deck design for strength and structural durability
- High Lift Flange Blade for Refined Material
- SIDE DISCHARGE SHOOT- refines material
- PACK OUT TOOL BOX OR COOLER MOUNT
- Standard Motor Cover & Spindle Guard
- Fully welded bolt protector on blade carrier
- Available jumper hose lengths: 8 ft, and 10 ft
- Case Drain Required to Run
- **(Dealer Must Specify at Time of Order)**



***25 Quart Cooler \$249**
Cooler Included with Purchase of Cutter

	72" Cutter
Overall Cutter Width:	79"
Overall Cutter Depth:	78"
Overall Cutter Height:	20"

MADE IN TEXAS

Item #		# of Blades	Blade Length	Blade Width	Cutting Capacity Diameter	True Cut Width	Min. Cut Height	Oil Flow Required GMP	Tip Speed FPM	Est Weight (lbs)
1BCSSA72	72" Skid Steer Standard Flow	3	24 3/8"	4"	1.5"	72"	1 3/4"	19-45	13,000- 23,000	760
1BCSSA72WC	72" Skid Steer With Cooler									780

Item #	Description	List Price	Less 25%	Less 27%
1BCSSA72	72" Skid Steer Standard Flow	10,072.85	7,554.64	7,353.18
1BCSSA72WC	72" Skid Steer With Cooler	10,302.85	7,727.14	7,521.08

DO NOT OPERATE ROTARY BRUSH CUTTER WITHOUT A SHATTERPROOF CAB DOOR ON LOADER.

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

24 Month Factory Warranty

HYDRAULIC ROTARY BRUSH CUTTERS

FOR SKID STEERS

XD BRUSH CUTTER SERIES

Note: This machine is not a stump grinder, nor a forestry mulching head; does not produce fine mulch

PRODUCT FEATURES:

- Triangular 5/8 Steel Vented Blade Carrier
- Cuts Trees up to 4" in Diameter
- Direct Drive EATON® Motor with Relief Valves
- One-piece top deck design for strength and structural durability
- Standard Motor Cover & Spindle Guard
- Fully welded bolt protector on blade carrier
- Heavy duty round tube brush guard
- Motor does not require drain lines
- Available jumper hose lengths: 8 ft, and 10 ft
(Dealer Must Specify at Time of Order)



72" Cutter

Overall Cutter Width:	82"
Overall Cutter Depth:	84"
Overall Cutter Height:	25"

Powered by:



Item #		# of Blades	Blade Length	Blade Width	Cutting Capacity Diameter	True Cut Height	Min. Cut Height	Oil Flow Required GMP	Tip Speed FPM	Est Weight (lbs)
1BCSSXD72	72" Skid Steer Standard Flow	3	14-3/8"	6"	4"	72"	2"	16-25	7,7000-	1200
1BCSSXD72HF	72" Skid Steer High Flow								14,600	1230

Item #	Description	List Price	Less 25%	Less 27%
1BCSSXD72	72" Skid Steer Standard Flow	12,071.55	9,053.66	8,812.23
1BCSSXD72HF	72" Skid Steer High Flow	13,757.45	10,318.09	10,042.94

DO NOT OPERATE ROTARY BRUSH CUTTER WITHOUT A SHATTERPROOF CAB DOOR ON LOADER.

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

24 Month Factory Warranty

HYDRAULIC ROTARY BRUSH CUTTERS

FOR SKID STEERS

Note: This machine is not a stump grinder, nor a forestry mulching head; does not produce fine mulch

PRODUCT FEATURES:

- Replaceable AR400 skid shoes
- One-piece top deck design for strength and structural durability
- 5/8" thick serrated blade carrier
- Fully welded bolt protector on blade carrier
- Heavy duty brush guard
- Motor does not require drain lines
- Available jumper hose lengths: 8 ft, and 10 ft
(Dealer Must Specify at Time of Order)



Available with or without Bolt-on Mulching Teeth;
Models without Bolt-on Mulching Teeth:
blades are bi-directional



Powered by:

EATON

	60"	72"
Cutter	Cutter	Cutter
Overall Cutter Width:	70"	82"
Overall Cutter Depth:	77"	84"
Overall Cutter Height:	25"	

Item #	Description	# of Blades	Blade Length	Blade Width	Cutting Capacity Diameter	True Cut Width	Min. Cut Height	Oil Flow Required GPM	Tip Speed FPM	Est Weight (lbs)
1BCSS60	60" Skid Steer Standard Flow	3	14-3/8"	6"	8"	60"	2"	16-25	7,700-13,600	1626
1BCSS60T	60" Skid Steer Standard Flow with Teeth					1636				
1BCSS72	72" Skid Steer Standard Flow					1964				
1BCSS72T	72" Skid Steer Standard Flow with Teeth					1985				
1BCSS72HF	72" Skid Steer High Flow					24-45		7,700-14,600	1994	
1BCSS72HFT	72" Skid Steer High Flow with Teeth								2004	

Item #	Description	List Price	Less 25%	Less 27%
1BCSS60	60" Skid Steer Standard Flow	13,821.85	10,366.39	10,089.95
1BCSS60T	60" Skid Steer Standard Flow with Teeth	14,347.40	10,760.55	10,473.60
1BCSS72	72" Skid Steer Standard Flow	15,015.55	11,261.66	10,961.35
1BCSS72T	72" Skid Steer Standard Flow with Teeth	15,505.45	11,629.09	11,318.98
1BCSS72HF	72" Skid Steer High Flow	16,516.30	12,387.23	12,056.90
1BCSS72HFT	72" Skid Steer High Flow with Teeth	17,005.05	12,753.79	12,413.69

DO NOT OPERATE ROTARY BRUSH CUTTER WITHOUT A SHATTERPROOF CAB DOOR ON LOADER.

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

24 Month Factory Warranty

HYDRAULIC ROTARY BRUSH CUTTERS

FOR SKID STEERS

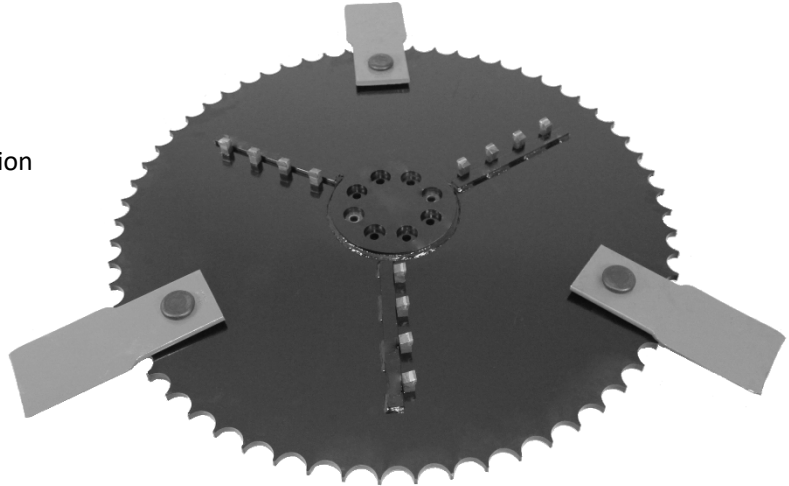
Note: *This machine is not a stump grinder, nor a forestry mulching head; does not produce fine mulch*

PRODUCT FEATURES:

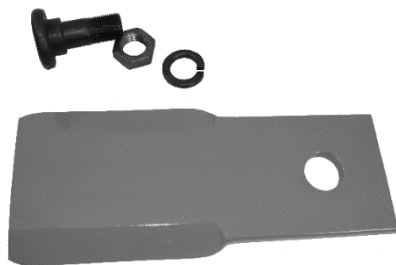
- 5/8" thick serrated blade carrier
- 5/8" x 1-1/2" long shank mulching teeth
- 12 teeth per carrier both 60" and 72" models
- Carbide tip cutting surface: 1/2"
- Carbide tip cutting depth: 7/8"
- Wire guard installed for gear box seal protection



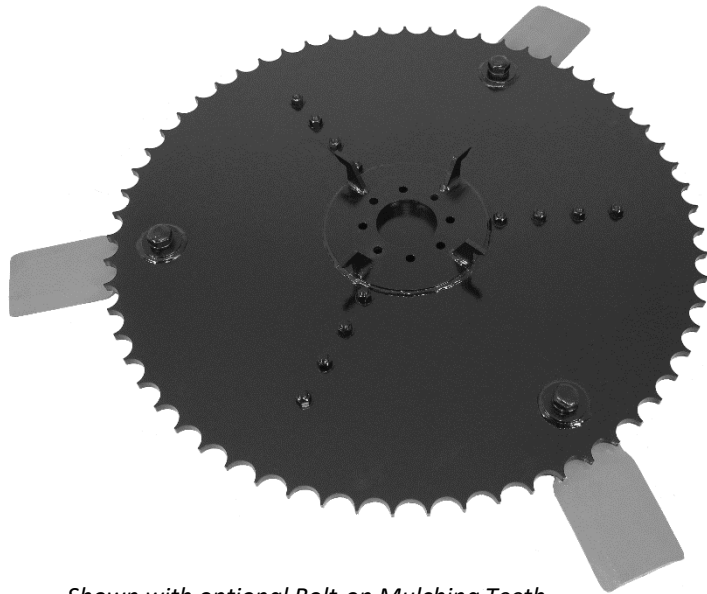
Replacement Mulching Teeth
item #: **6BCPC06**
Call for pricing



Available with or without Bolt-on Mulching Teeth;
Models without Bolt-on Mulching Teeth: blades are bi-directional



Replacement 60" and 72" cutter blade kit
(includes blade, BB62 bolt, lock washer, & nut)
nuts must be welded
Call for pricing



Shown with optional Bolt-on Mulching Teeth

DO NOT OPERATE ROTARY BRUSH CUTTER WITHOUT A SHATTERPROOF CAB DOOR ON LOADER.

Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.

24 Month Factory Warranty

HYDRAULIC ROTARY BRUSH CUTTERS

FOR MINI EXCAVATORS

Note: This machine is not a stump grinder, nor a forestry mulching head; does not produce fine mulch

TYRANT SERIES II

PRODUCT FEATURES:

- 1" thick blade carrier
- 3/16" deck with 1/4" reinforcement
- Full Grappling & Grubbing ability with Thumb
- Recessed carrier design for bolt head protection
- Fully welded bolt protector on blade carrier
- **42" & 48" models have a two (2) blade cutting system**
- 48cc GEAR-STYLE motor
- **CASE DRAIN NOT REQUIRED**
- Available jumper hose lengths: 6 ft, 8 ft, and 10 ft
(Dealer Must Specify at Time of Order)



	42" Cutter	48" Cutter
Overall, Cutter Width:	42"	48"
Overall, Cutter Depth:	49"	55"
Overall, Cutter Height:	35"	



Item#	Description	# of Blades	Blade Length	Blade Width	Cutting Capacity Diameter	True Cut Width	Min. Cut Height	Oil Flow Required GPM	Tip Speed FPM	Est. Weight LB
1BCEX42-48QC	Brush Cutter 42" Mini Ex. 48cc Motor (QA Mount)	2	11.94"	6"	6"	42"	5/16"	10-32	10K-14K	575
1BCEX48-48QC	Brush Cutter 48" Mini Ex. 48cc Motor (QA Mount)	2	11.94"	6"	6"	48"	5/16"	10-32	10K-14K	645

Item #	Description	List Price	Less 25%	Less 27%
1BCEX42-48CC	Brush Cutter 42" Mini Ex. 48cc Motor (QA Mount)	\$8460	\$6344	\$6174
1BCEX48-48CC	Brush Cutter 48" Mini Ex. 48cc Motor (QA Mount)	\$8880	\$6660	\$6482

PIN-ON HITCHES

Item #	Description	List Price	Less 25%	Less 27%
1BCEXPO	Pin-on Hitch for Ex. Brush Cutters (Pins & Locking Collars Included)	625	468.75	456.25



**SCAN QR CODE TO
SEE ATTACHMENT
IN ACTION**



Replacement 42" and 48" cutter blades
(includes blade, BB62 bolt, lock washer, & nut)
nuts must be welded
Call for pricing

DO NOT OPERATE ROTARY BRUSH CUTTER WITHOUT A SHATTERPROOF CAB DOOR ON LOADER.

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

24 Month Factory Warranty

HYDRAULIC ROTARY BRUSH CUTTERS

FOR MINI EXCAVATORS

Note: This machine is not a stump grinder, nor a forestry mulching head; does not produce fine mulch

PRODUCT FEATURES:

- 1/2" thick blade carrier
- 1/4" deck with 1/2" reinforcement
- Recessed carrier design for bolt head protection
- Fully welded bolt protector on blade carrier
- **42" models have a two (2) blade cutting system**
- **48" models have three (3) blade cutting system**
- 41cc piston type motor
- **Case Drain Required**
- Available jumper hose lengths: 6 ft, 8 ft, and 10 ft
(Dealer Must Specify at Time of Order)

*Shown with pin on mount



	42" Cutter	48" Cutter
Overall Cutter Width:	48"	54"
Overall Cutter Depth:	48"	54"
Overall Cutter Height:	24"	

Item #	Description	# of Blades	Blade Length	Blade Width	Cutting Capacity Diameter	True Cut Width	Min. Cut Height	Oil Flow Required GPM	Tip Speed FPM	Est Weight (lbs)
1BCEX42-41QC	Brush Cutter 42" Mini Excavator 41cc Motor (quick attach mount)	2	11.94"	6"	6"	42"	1"	10-18	11,000-18,000	655
1BCEX42-63QC	Brush Cutter 42" Mini Excavator 63cc Motor (quick attach mount)							19-29		670
1BCEX48-41QC	Brush Cutter 48" Mini Excavator 41cc Motor (quick attach mount)	3				48"		10-18		728
1BCEX48-63QC	Brush Cutter 48" Mini Excavator 63cc Motor (quick attach mount)							19-29		743

Item #	Description	List Price	Less 25%	Less 27%
1BCEX42-41QC	Brush Cutter 42" Mini Excavator 41cc Motor (quick attach mount)	9,439.20	7,079.40	6,890.62
1BCEX42-63QC	Brush Cutter 42" Mini Excavator 63cc Motor (quick attach mount)	10,456.95	7,842.71	7,633.57
1BCEX48-41QC	Brush Cutter 48" Mini Excavator 41cc Motor (quick attach mount)	10,084.35	7,563.26	7,361.58
1BCEX48-63QC	Brush Cutter 48" Mini Excavator 63cc Motor (quick attach mount)	11,022.75	8,267.06	8,046.61



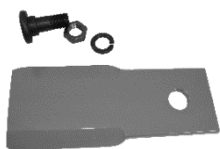
Blade carrier for 42" cutter
(wire guard for gear box seal protection)



Blade carrier for 48" cutter
(wire guard for gear box seal protection)

PIN-ON HITCHES

Item #	Description	List Price	Less 25%	Less 27%
1BCEXPO	Pin-on Hitch for EX Brush Cutters (Pins & Locking Collars Included)	\$625	468.75	456.25



Replacement 42" and 48" cutter blades
(includes blade, BB62 bolt, lock washer, & nut)
nuts much be welded
Call for pricing

DO NOT OPERATE ROTARY BRUSH CUTTER WITHOUT A SHATTERPROOF CAB DOOR ON LOADER.

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

24 Month Factory Warranty

FORESTRY MULCHER

FOR MINI-EXCAVATORS 11,000-26,000 LBS

PIRAHNA SERIES



PRODUCT FEATURES:

- SINGLE SPEED DIRECT DRIVE MOTOR
- 15-50 GPM
- A/R WARE PLATES
- CASE DRAIN REQUIRED
- SIDE PANEL OFFERS ACCESIBILITY TO HYDRAULICS
- 3 SECOND MOTOR RECOVERY TIME
- 30" CUTTING WIDTH
- QC OR PIN ON HITCH

(Dealer Must Specify Host Machine at Time of Order)

- **Replacement Teeth & Parts Available for Order**

**PLUG & PLAY
NO SET UP REQUIRED**



Item #	# of TEETH	Round	Square	Mulching Capacity Diameter	Tree Diameter	Excavator Weight	Oil Flow Required GMP	RPM	Est Weight With Mount (lbs)
1TMEX30 PO or QC	24	18	6	30"	8"	11-26k	15-50	3500 MAX	863

Item #	Description	List Price	Less 25%	Less 27%
1TMEX30 PO or QC	30" PIRAHNA SERIES FORESTRY MULCHER	26,806.00	20,104.50	19,568.38

DO NOT OPERATE MULCHER WITHOUT A SHATTERPROOF CAB DOOR ON LOADER.

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

24 Month Factory Warranty

EXCAVATOR BUCKETS • COUPLERS • THUMBS

DESIGNED FOR DIGGING IN A BROAD RANGE OF MATERIALS INCLUDING DIRT, CLAY AND ROCK.

- **Constructed of high strength steel to provide structural durability**
- **Weights may vary based on selected hitch styles**
- **AR400 material on the sides reinforcement plates and reinforcing wear bars**
- **Deep profile for higher capacity**

OUR EXCAVATOR BUCKET LINE IS RATED XTREME DUTY

EXCAVATOR BUCKETS • COUPLERS • THUMBS

FOR EXCAVATORS UP TO 20,000 LBS

Specifically designed for increased machine performance and long-term durability



KUBOTA EXCAVATOR BUCKET

PRODUCT FEATURES:

- 1" beveled C1060 front cutting edge
- AR plate front side cutters, side plates and wear strips
- Integrated hitch backing plate and square top tube design add additional strength
- CAT style teeth
- Smooth edge also available
- Available widths: 12", 16", 18", 24", 30", 36" and 48"
- Available loader size (LBS): 6-10k, 11-15k, 16-20k
- Quick attach or pin-on available
- Pin kits available

KUBOTA STYLE COUPLER

PRODUCT FEATURES:

- Turn your pin on excavators into a quick attach
- Available loader sizes: 6-10k, 11-15k, 16-20k

HYDRAULIC THUMB

PRODUCT FEATURES:

- Enhanced durability and operator accuracy during clamping
- Constructed of AR plate material
- Integral design increases surface area when clamping
- Larger diameter cylinder rod for increased clamping force
- Ridged / radical tooth design for aggressive applications
- Available in hydraulic only
- Available loader sizes: 6-10k, 11-15k, 16-20k

*Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.*

24 Month Factory Warranty

EXCAVATOR BUCKETS

FOR EXCAVATORS UP TO 20,000 LBS

NEW XTREME DUTY- FOR KUBOTA EXCAVATORS 6,000 – 10,000 LBS

Item #	Description	Machine Weight Class (lbs)	Cut Width	# of teeth	Est Weight (lbs)	List Price	Less 25%	Less 27%
1EXBXD612WT	Excavator Bucket 12" with Weld-on Teeth	6,000-10,000	12"	3	167	1,187	890	867
1EXBXD612SE	Excavator Bucket 12" with Smooth Edge			0	150	996	747	727
1EXBXD616WT	Excavator Bucket 16" with Weld-on Teeth		16"	4	213	1,272	954	928
1EXBXD616SE	Excavator Bucket 16" with Smooth Edge			0	190	1,061	795	775
1EXBXD618WT	Excavator Bucket 18" with Weld-on Teeth		18"	4	224	1,520	1,140	1,110
1EXBXD618SE	Excavator Bucket 18" with Smooth Edge			0	201	1,288	966	940
1EXBXD624WT	Excavator Bucket 24" with Weld-on Teeth		24"	5	270	1,664	1,248	1,215
1EXBXD624SE	Excavator Bucket 24" with Smooth Edge			0	241	1,355	1,016	989
1EXBXD630WT	Excavator Bucket 30" with Weld-on Teeth		30"	5	311	1,868	1,401	1,364
1EXBXD630SE	Excavator Bucket 30" with Smooth Edge			0	282	1,559	1,169	1,138
1EXBXD636WT	Excavator Bucket 36" with Weld-on Teeth		36"	7	361	2,146	1,609	1,566
1EXBXD636SE	Excavator Bucket 36" with Smooth Edge			0	321	1,753	1,314	1,279

Note: 16" and 18" bucket teeth will have interference with factory installed thumb

KUBOTA PIN-ON HITCHES (AVAILABLE WITH PINS and WITHOUT PINS)

Item #	Description	Machine Weight Class (lbs)	List Price	Less 25%	Less 27%
1EXBPO610	Pin-on Hitch for 6-10K Buckets (Pins & Locking Collars Included)	6,000-10,000	575	431	420
1EXBPO610X	Pin-on Hitch for 6-10K Buckets (Without Pins & Locking Collars)		352	264	257

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

24 Month Factory Warranty

EXCAVATOR BUCKETS

FOR EXCAVATORS UP TO 20,000 LBS

NEW XTREME DUTY - FOR KUBOTA EXCAVATORS 11,000 – 15,000 LBS

Item #	Description	Machine Weight Class (lbs)	Cut Width	# of teeth	Est Weight (lbs)	List Price	Less 25%	Less 27%
1EXBXD1112WT	Excavator Bucket 12" with Weld-on Teeth	11,000-15,000	12"	3	193	1359	1019	992
1EXBXD1112SE	Excavator Bucket 12" with Smooth Edge			0	176	1242	932	907
1EXBXD1116WT	Excavator Bucket 16" with Weld-on Teeth		16"	4	245	1535	1151	1120
1EXBXD1116SE	Excavator Bucket 16" with Smooth Edge			0	223	1254	941	916
1EXBXD1118WT	Excavator Bucket 18" with Weld-on Teeth		18"	4	308	1535	1151	1120
1EXBXD1118SE	Excavator Bucket 18" with Smooth Edge			0	286	1318	988	962
1EXBXD1124WT	Excavator Bucket 24" with Weld-on Teeth		24"	5	364	1678	1258	1224
1EXBXD1124SE	Excavator Bucket 24" with Smooth Edge			0	336	1361	1020	993
1EXBXD1130WT	Excavator Bucket 30" with Weld-on Teeth		30"	5	446	2198	1648	1604
1EXBXD1130SE	Excavator Bucket 30" with Smooth Edge			0	418	1893	1419	1381
1EXBXD1136WT	Excavator Bucket 36" with Weld-on Teeth		36"	7	457	2368	1776	1728
1EXBXD1136SE	Excavator Bucket 36" with Smooth Edge			0	429	1923	1442	1403
1EXBXD1148WT	Excavator Bucket 48" with Weld-on Teeth		48"	7	545	2433	1825	1776
1EXBXD1148SE	Excavator Bucket 48" with Smooth Edge			0	506	1948	1461	1422

Note: 16" and 18" bucket teeth will have interference with factory installed thumb

KUBOTA PIN-ON HITCHES (AVAILABLE WITH PINS and WITHOUT PINS)

Item #	Description	Machine Weight Class (lbs)	List Price	Less 25%	Less 27%
1EXBPO1115	Pin-on Hitch for 11-15K Buckets (Pins & Locking Collars Included)	11,000-15,000	780	585	569
1EXBPO1115X	Pin-on Hitch for 11-15K Buckets (Without Pins & Locking Collars)		473	355	345

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

24 Month Factory Warranty

EXCAVATOR BUCKETS

FOR EXCAVATORS UP TO 20,000 LBS

FOR KUBOTA EXCAVATORS 6,000 – 10,000 LBS



Item #	Description	Machine Weight Class (lbs)	Cut Width	# of teeth	Est Weight (lbs)	List Price	Less 25%	Less 27%
1EXB612WT	Excavator Bucket 12" with Weld-on Teeth	6,000-10,000	12"	3	176	1,396.10	1,047.08	1,019.15
1EXB612SE	Excavator Bucket 12" with Smooth Edge			0	158	1,171.85	878.89	855.45
1EXB616WT	Excavator Bucket 16" with Weld-on Teeth		16"	4	224	1,496.15	1,122.11	1,092.19
1EXB616SE	Excavator Bucket 16" with Smooth Edge			0	200	1,247.75	935.81	910.86
1EXB618WT	Excavator Bucket 18" with Weld-on Teeth		18"	4	236	1,805.50	1,354.13	1,318.02
1EXB618SE	Excavator Bucket 18" with Smooth Edge			0	212	1,550.20	1,162.65	1,131.65
1EXB624WT	Excavator Bucket 24" with Weld-on Teeth		24"	5	284	1,974.55	1,480.91	1,441.42
1EXB624SE	Excavator Bucket 24" with Smooth Edge			0	254	1,600.80	1,200.60	1,168.58
1EXB630WT	Excavator Bucket 30" with Weld-on Teeth		30"	5	327	2,586.35	1,939.76	1,888.04
1EXB630SE	Excavator Bucket 30" with Smooth Edge			0	297	2,227.55	1,670.66	1,626.11
1EXB636WT	Excavator Bucket 36" with Weld-on Teeth		36"	7	380	2,785.30	2,088.98	2,033.27
1EXB636SE	Excavator Bucket 36" with Smooth Edge			0	338	2,262.05	1,696.54	1,651.30

Note: 16" and 18" bucket teeth will have interference with factory installed thumb



KUBOTA PIN-ON HITCHES (AVAILABLE WITH PINS and WITHOUT PINS)

Item #	Description	Machine Weight Class (lbs)	List Price	Less 25%	Less 27%
1EXBPO610	Pin-on Hitch for 6-10K Buckets (Pins & Locking Collars Included)	6,000-10,000	639.40	479.55	466.76
1EXBPO610X	Pin-on Hitch for 6-10K Buckets (Without Pins & Locking Collars)		391	293.25	285.43

Specify make and model of host machine when ordering.
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24 Month Factory Warranty

EXCAVATOR BUCKETS

FOR EXCAVATORS UP TO 20,000 LBS

FOR KUBOTA EXCAVATORS 11,000 – 15,000 LBS



Item #	Description	Machine Weight Class (lbs)	Cut Width	# of teeth	Est Weight (lbs)	List Price	Less 25%	Less 27%
1EXB1112WT	Excavator Bucket 12" with Weld-on Teeth	11,000-15,000	12"	3	208	1,598.50	1,198.88	1,166.91
1EXB1112SE	Excavator Bucket 12" with Smooth Edge			0	190	1,461.65	1,096.24	1,067.00
1EXB1116WT	Excavator Bucket 16" with Weld-on Teeth		16"	4	264	1,805.50	1,354.13	1,318.02
1EXB1116SE	Excavator Bucket 16" with Smooth Edge			0	240	1,475.45	1,106.59	1,077.08
1EXB1118WT	Excavator Bucket 18" with Weld-on Teeth		18"	4	332	1,788.25	1,341.19	1,305.42
1EXB1118SE	Excavator Bucket 18" with Smooth Edge			0	308	1,515.70	1,136.78	1,106.46
1EXB1124WT	Excavator Bucket 24" with Weld-on Teeth		24"	5	392	1,957.30	1,467.98	1,428.83
1EXB1124SE	Excavator Bucket 24" with Smooth Edge			0	362	1,593.90	1,195.43	1,163.55
1EXB1130WT	Excavator Bucket 30" with Weld-on Teeth		30"	5	480	2,197.65	1,648.24	1,604.28
1EXB1130SE	Excavator Bucket 30" with Smooth Edge			0	450	1,834.25	1,375.69	1,339.00
1EXB1136WT	Excavator Bucket 36" with Weld-on Teeth		36"	7	492	2,524.25	1,893.19	1,842.70
1EXB1136SE	Excavator Bucket 36" with Smooth Edge			0	462	2,061.95	1,546.46	1,505.22
1EXB1148WT	Excavator Bucket 48" with Weld-on Teeth		48"	7	587	2,862.35	2,146.76	2,089.52
1EXB1148SE	Excavator Bucket 48" with Smooth Edge			0	545	2,291.95	1,718.96	1,673.12

Note: 16" and 18" bucket teeth will have interference with factory installed thumb

KUBOTA PIN-ON HITCHES (AVAILABLE WITH PINS and WITHOUT PINS)

Item #	Description	Machine Weight Class (lbs)	List Price	Less 25%	Less 27%
1EXBPO1115	Pin-on Hitch for 11-15K Buckets (Pins & Locking Collars Included)	11,000-15,000	867.10	650.33	632.98
1EXBPO1115X	Pin-on Hitch for 11-15K Buckets (Without Pins & Locking Collars)		526.70	395.03	384.49

Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.

24 Month Factory Warranty

EXCAVATOR BUCKETS • COUPLERS • THUMBS

FOR EXCAVATORS UP TO 20,000 LBS

FOR KUBOTA EXCAVATORS 16,000 – 20,000 LBS



Item #	Description	Machine Weight Class (lbs)	Cut Width	# of teeth	Est Weight (lbs)	List Price	Less 25%	Less 27%
1EXB1618WT	Excavator Bucket 18" with Weld-on Teeth	16,000-20,000	18"	4	496	2,703.65	2,027.74	1,973.66
1EXB1618SE	Excavator Bucket 18" with Smooth Edge			0	472	2,432.25	1,824.19	1,775.54
1EXB1624WT	Excavator Bucket 24" with Weld-on Teeth		24"	5	661	2,942.85	2,207.14	2,148.28
1EXB1624SE	Excavator Bucket 24" with Smooth Edge			0	631	2,603.60	1,952.70	1,900.63
1EXB1630WT	Excavator Bucket 30" with Weld-on Teeth		30"	5	827	3,344.20	2,508.15	2,441.27
1EXB1630SE	Excavator Bucket 30" with Smooth Edge			0	797	2,979.65	2,234.74	2,175.14
1EXB1636WT	Excavator Bucket 36" with Weld-on Teeth		36"	7	992	3,636.30	2,727.23	2,654.50
1EXB1636SE	Excavator Bucket 36" with Smooth Edge			0	950	3,134.90	2,351.18	2,288.48
1EXB1648WT	Excavator Bucket 48" with Weld-on Teeth		48"	7	1323	4,211.30	3,158.48	3,074.25
1EXB1648SE	Excavator Bucket 48" with Smooth Edge			0	1281	3,720.25	2,790.19	2,715.78

Note: 16" and 18" bucket teeth will have interference with factory installed thumb

KUBOTA PIN-ON HITCHES (AVAILABLE WITH PINS and WITHOUT PINS)

Item #	Description	Machine Weight Class (lbs)	List Price	Less 25%	Less 27%
1EXBPO1620	Pin-on Hitch for 16-20K Buckets (Pins & Locking Collars Included)	16,000-20,000	1,005.10	753.83	733.72
1EXBPO1620X	Pin-on Hitch for 16-20K Buckets (Without Pins & Locking Collars)		586.50	439.88	428.15

***Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.***

24 Month Factory Warranty

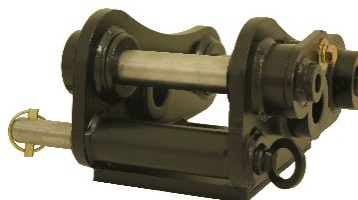
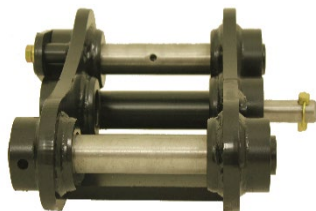
EXCAVATOR BUCKETS • COUPLERS • THUMBS

FOR EXCAVATORS UP TO 20,000 LBS

KUBOTA STYLE COUPLERS

PRODUCT FEATURES:

- Converts pin-on excavator into a quick attach
- Mounting pins are included



Item #	Description	Machine Weight Class (lbs)	Est Weight (lbs)	List Price	Less 25%	Less 27%
1EXBCP001 (121)	Excavator Bucket Coupler for Kubota K7870	6,000-10,000	72	1,408.75	1,056.56	1,028.39
1EXBCP002 (057)	Excavator Bucket Coupler for Kubota K7915	11,000-15,000	93	1,615.75	1,211.81	1,179.50
1EXBCP003 (161)	Excavator Bucket Coupler for Kubota K7880		110	1,615.75	1,211.81	1,179.50
1EXBCP004 (080)	Excavator Bucket Coupler for Kubota K7402	16,000-20,000	172	2,738.15	2,053.61	1,998.85

HYDRAULIC THUMBS FOR KUBOTA

PRODUCT FEATURES:

- Ideal for handling stumps, trees, brush, etc.
- Thumb tine spacing is set to mesh with bucket teeth spacing
- Stores close to stick when not in use
- Available in hydraulic only; hoses come standard



Item #	Description	Hose Dia & Length	Est Weight (lbs)	List Price	Less 25%	Less 27%
1EXBTM610	Excavator Bucket Thumb 6-10K	1/2" x 24"	146	2,435.70	1,826.78	1,778.06
1EXBTM1115	Excavator Bucket Thumb 11-15K	1/2" x 24"	170	2,484.00	1,863.00	1,813.32
1EXBTM1620	Excavator Bucket Thumb 16-20K	5/8" x 36"	300	3,900.80	2,925.60	2,847.58

***Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.***

18 Month Factory Warranty

EXCAVATOR BUCKETS

FOR EXCAVATORS UP TO 20,000 LBS

Specifically designed for increased machine performance and long term durability



Bucket shown in photo is 1EXBJD6036WT (36" bucket with welded teeth for JD 60)

JOHN DEERE / HITACHI EXCAVATOR BUCKETS

PRODUCT FEATURES:

- 1" beveled C1060 front cutting edge
- Additional C1060 welded side cutter for maximum ground penetration
- AR plate front side cutters, side plates and wear strips
- Integrated hitch backing plate and square top tube design add additional strength
- CAT style teeth
- Smooth edge also available
- Available widths: 12", 16", 18", 24", 30", 36"
- Available for John Deere 35, 50, and 60 machines (also fits Hitachi)
- Quick attach (wedge lock style coupler)
- Forged D-Ring comes standard

*Specify make and model of host machine when ordering.
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24 Month Factory Warranty

EXCAVATOR BUCKETS

FOR EXCAVATORS UP TO 20,000 LBS

FOR JOHN DEERE EXCAVATORS (JD 35)
WEDGE LOCK COUPLER



Item #	Description	Machine Weight Class (lbs)	Cut Width	# of teeth	Est Weight (lbs)	List Price	Less 25%	Less 27%
1EXBJD3512WT	Excavator Bucket 12" with Weld-on Teeth	JD 35G	12"	3	176	1,482.35	1,111.76	1,082.12
1EXBJD3512SE	Excavator Bucket 12" with Smooth Edge			0	158	1,278.80	959.10	933.52
1EXBJD3516WT	Excavator Bucket 16" with Weld-on Teeth		16"	4	224	1,616.90	1,212.68	1,180.34
1EXBJD3516SE	Excavator Bucket 16" with Smooth Edge			0	200	1,345.50	1,009.13	982.22
1EXBJD3518WT	Excavator Bucket 18" with Weld-on Teeth		18"	4	236	1,670.95	1,253.21	1,219.79
1EXBJD3518SE	Excavator Bucket 18" with Smooth Edge			0	212	1,399.55	1,049.66	1,021.67
1EXBJD3524WT	Excavator Bucket 24" with Weld-on Teeth		24"	5	284	1,860.70	1,395.53	1,358.31
1EXBJD3524SE	Excavator Bucket 24" with Smooth Edge			0	254	1,522.60	1,141.95	1,111.50
1EXBJD3530WT	Excavator Bucket 30" with Weld-on Teeth		30"	5	327	1,961.90	1,471.43	1,432.19
1EXBJD3530SE	Excavator Bucket 30" with Smooth Edge			0	297	1,624.95	1,218.71	1,186.21
1EXBJD3536WT	Excavator Bucket 36" with Weld-on Teeth		36"	7	380	2,250.55	1,687.91	1,642.90
1EXBJD3536SE	Excavator Bucket 36" with Smooth Edge			0	338	1,775.60	1,331.70	1,296.19

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24 Month Factory Warranty

EXCAVATOR BUCKETS

FOR EXCAVATORS UP TO 20,000 LBS

FOR JOHN DEERE EXCAVATORS (JD 50)
WEDGE LOCK COUPLER



Item #	Description	Machine Weight Class (lbs)	Cut Width	# of teeth	Est Weight (lbs)	List Price	Less 25%	Less 27%
1EXBJD5012WT	Excavator Bucket 12" with Weld-on Teeth	JD 50G	12"	3	208	1,726.15	1,294.61	1,260.09
1EXBJD5012SE	Excavator Bucket 12" with Smooth Edge			0	190	1,531.80	1,148.85	1,118.21
1EXBJD5016WT	Excavator Bucket 16" with Weld-on Teeth		16"	4	264	1,879.10	1,409.33	1,371.74
1EXBJD5016SE	Excavator Bucket 16" with Smooth Edge			0	240	1,605.40	1,204.05	1,171.94
1EXBJD5018WT	Excavator Bucket 18" with Weld-on Teeth		18"	4	332	1,904.40	1,428.30	1,390.21
1EXBJD5018SE	Excavator Bucket 18" with Smooth Edge			0	308	1,633.00	1,224.75	1,192.09
1EXBJD5024WT	Excavator Bucket 24" with Weld-on Teeth		24"	5	392	2,125.20	1,593.90	1,551.40
1EXBJD5024SE	Excavator Bucket 24" with Smooth Edge			0	362	1,774.45	1,330.84	1,295.35
1EXBJD5030WT	Excavator Bucket 30" with Weld-on Teeth		30"	5	480	2,250.55	1,687.91	1,642.90
1EXBJD5030SE	Excavator Bucket 30" with Smooth Edge			0	450	1,920.50	1,440.38	1,401.97
1EXBJD5036WT	Excavator Bucket 36" with Weld-on Teeth		36"	7	492	2,599.00	1,949.25	1,897.27
1EXBJD5036SE	Excavator Bucket 36" with Smooth Edge			0	462	2,155.10	1,616.33	1,573.22

***Specify make and model of host machine when ordering.
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24 Month Factory Warranty

EXCAVATOR BUCKETS

FOR EXCAVATORS UP TO 20,000 LBS

FOR JOHN DEERE EXCAVATORS (JD 60)
WEDGE LOCK COUPLER



Item #	Description	Machine Weight Class (lbs)	Cut Width	# of teeth	Est Weight (lbs)	List Price	Less 25%	Less 27%
1EXBJD6012WT	Excavator Bucket 12" with Weld-on Teeth	JD 60G	12"	3	208	1,812.40	1,359.30	1,323.05
1EXBJD6012SE	Excavator Bucket 12" with Smooth Edge			0	190	1,606.55	1,204.91	1,172.78
1EXBJD6016WT	Excavator Bucket 16" with Weld-on Teeth		16"	4	264	2,043.55	1,532.66	1,491.79
1EXBJD6016SE	Excavator Bucket 16" with Smooth Edge			0	240	1,772.15	1,329.11	1,293.67
1EXBJD6018WT	Excavator Bucket 18" with Weld-on Teeth		18"	4	332	2,143.60	1,607.70	1,564.83
1EXBJD6018SE	Excavator Bucket 18" with Smooth Edge			0	308	1,872.20	1,404.15	1,366.71
1EXBJD6024WT	Excavator Bucket 24" with Weld-on Teeth		24"	5	392	2,438.00	1,828.50	1,779.74
1EXBJD6024SE	Excavator Bucket 24" with Smooth Edge			0	362	2,139.00	1,604.25	1,561.47
1EXBJD6030WT	Excavator Bucket 30" with Weld-on Teeth		30"	5	480	2,574.85	1,931.14	1,879.64
1EXBJD6030SE	Excavator Bucket 30" with Smooth Edge			0	450	2,204.55	1,653.41	1,609.32
1EXBJD6036WT	Excavator Bucket 36" with Weld-on Teeth		36"	7	492	2,939.40	2,204.55	2,145.76
1EXBJD6036SE	Excavator Bucket 36" with Smooth Edge			0	462	2,423.05	1,817.29	1,768.83

***Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.***

18 Month Factory Warranty

SKID STEER UNIVERSAL ADAPTER “THE HOOKUP”

THE “HOOKUP” ATTACHMENT SYSTEM FOR EXCAVATOR AND BACKHOES TO UNIVESAL SKID STEER QUICK ATTACH: DESIGN ALLOWS THE USE OF MOST SKID STEER ATTACHMENTS TO ADAPT TO MINI EXCAVATORS AND BACKHOES.

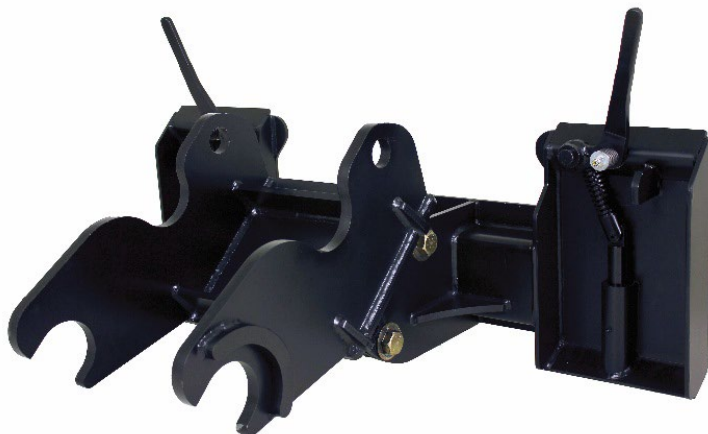
- **Constructed of high strength steel to provide structural durability**
- **Weights may vary based on selected hitch styles**
- **Available for pin-on and quick attach mounts**
- **Save time by using the same skid steer type attachments on your excavator / backhoe**

SKID STEER UNIVERSAL ADAPTER "THE HOOKUP"

FOR EXCAVATORS UP TO 20,000 LBS

PRODUCT FEATURES:

- For Excavators up to 20,000 LBS
- Interchange excavator machines from pin-on to skid steer universal
- Incorporates standard 2 Pin universal skid steer latching system
- Adjustable, bolt-on hitches can be reversed and interchanged
- Mount is reversible for working toward and away from host machine
- Wear resistant, flame hardened tapered pins for long life, and greaseable zerk fittings
- Shipped fully assembled and ready to work



Allows Excavator machines to attach to a variety of attachments using the Universal Skid Steer Hitch.



The Hookup host hitch can be unbolted from the skid steer attachment, rotated 180 degrees, allowing the attachment to be used for:

- | | |
|-----------------|--------------|
| ✓ Back grading | ✓ Digging |
| ✓ Back hauling | ✓ Trenching |
| ✓ Back filling | ✓ Loading |
| ✓ Hill scraping | ✓ Excavating |

**✗ NO PULLING-
NOT COVERED
UNDER
WARRANTY**

Item #	Description	Max Carrier Weight (lbs)	Est Weight (lbs)	List Price	Less 25%	Less 27%
1EXSSADPT	SS Adapter for Excavators QC Mount	20,000	264	3,366.05	2,524.54	2,457.22
1EXSSADPTPO	SS Adapter for Excavators Pin-on Mount with Pins & Locking Collars		284	4,568.95	3,426.71	3,335.33
1EXMNSSADPT	Mini Universal to Skid Steer Adapter	Specify Hitch Selection at time of Order	260	2,625.45	1,969.09	1,916.58
1EXSSADPTPO	Skid Steer Universal Adapter for Wheel Loader Cat IT Hitch Skid Steer Universal Adapter for Allied 595QC Hitch		260	4,279.15	3,209.36	3,123.78

Specify make and model of host machine when ordering. Prices and specifications subject to change without notice.

24 Month Factory Warranty

SKID STEER UNIVERSAL ADAPTER “THE HOOKUP”

FOR EXCAVATORS UP TO 20,000 LBS

Allows Excavator machines to attach to a variety of attachments using the Universal Skid Steer Hitch.



The Hookup host hitch can be unbolted from the skid steer attachment, rotated 180 degrees, allowing the attachment to be used for:

- | | |
|-----------------|--------------|
| ✓ Back grading | ✓ Digging |
| ✓ Back hauling | ✓ Trenching |
| ✓ Back filling | ✓ Loading |
| ✓ Hill scraping | ✓ Excavating |



***Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.***

24 Month Factory Warranty

GENERAL PURPOSE BUCKETS

**DESIGNED FOR DIGGING, LOADING, CARRYING, LEVELING, GRADING AND DUMPING.
IDEAL FOR CONSTRUCTION, AGRICULTURE, LANDSCAPING, INDUSTRIAL AND MORE
AGGRESSIVE APPLICATIONS.**

- **Constructed of high strength steel to provide structural durability**
- **Weights may vary based on selected hitch styles**
- **Additional weld-on teeth available**
- **Price includes universal skid steer hitch; other hitch styles available upon request**
- **See page HI-1, HI-6 for other hitch styles**

MATERIAL DENSITY CHART

MATERIAL	Lbs / CuFt	MATERIAL	Lbs / CuFt
Alfalfa (ground)	16	Gravel (dry)	105
Alfalfa (seed)	48	Gravel (wet)	125
Apples	38	Hay (baled)	20
Ash (cinder)	40-45	Ice (crushed)	37
Barley	38	Iron (slag)	172
Brick	100-143	Manure	25
Cardboard	43	Mud (packed)	119
Cement (portland)	94	Mud (fluid)	108
Cement (mortar)	135	Oats	26
Charcoal	13	Paper (standard)	75
Clay (dry)	68	Peanuts (shelled)	40
Clay (wet)	114	Peanuts (whole)	17
Clover (seed)	48	Rubber (ground scrap)	30
Coal (bituminous solid)	84	Rye	45
Coal (bituminous solid)	52	Sand (dry)	100
Concrete (gravel)	150	Sand (wet)	120
Concrete (limestone & portland)	148	Snow (compacted)	30
Corn (ear)	45	Soybeans	48
Corn (shelled)	45	Stones	140-200
Earth (loose)	78	Wheat	48
Gravel (with sand)	120		

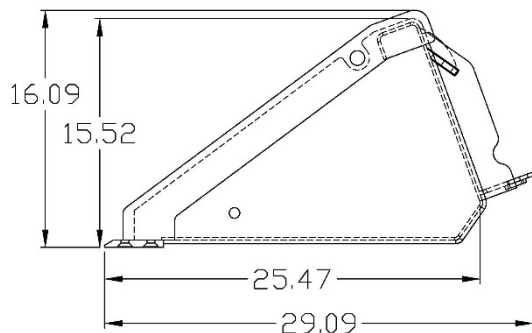
GENERAL PURPOSE BUCKETS

MINI SKID STEER STANDARD BOTTOM

DESIGNED TO FIT RIDE-ON, WALK BEHIND, SUBCOMPACT, MINI SKID STEERS AND TRACK LOADERS

PRODUCT FEATURES:

- Pre-drilled front 1/2"x 4" cutting edge
- 1/4" wear strips
- 5/16" side cutters



Item #	Description	Welded Edge	Heaped Capacity (cubic feet)	# of teeth	Est Weight (lbs)	List Price	Less 25%	Less 27%
1GPMNSB36	36" Mini standard bottom	1/2" x 4"	5	0	160	994.75	746.06	726.17
1GPMNSB36T	36" with Bolt-on Teeth	1/2" x 4"		5	176	1,189.10	891.83	868.04
1GPMNSB36E	36" with Bolt-on Edge	1/2" x 4"		0	197	1,158.05	868.54	845.38
1GPMNSB42	42" Mini standard bottom	1/2" x 4"	6	0	176	1,036.15	777.11	756.39
1GPMNSB42T	42" with Bolt-on Teeth	1/2" x 4"		5	192	1,230.50	922.88	898.27
1GPMNSB42E	42" with Bolt-on Edge	1/2" x 4"		0	219	1,219.00	914.25	889.87
1GPMNSB48	48" Mini standard bottom	1/2" x 4"	7	0	192	1,082.15	822.61	789.97
1GPMNSB48T	48" with Bolt-on Teeth	1/2" x 4"		5	208	1,274.20	955.61	930.17
1GPMNSB48E	48" with Bolt-on Edge	1/2" x 4"		0	241	1,284.55	963.41	937.72
1GPMNSB54	54" Mini standard bottom	1/2" x 4"	8	0	208	1,125.85	844.39	821.87
1GPMNSB54T	54" with Bolt-on Teeth	1/2" x 4"		5	224	1,320.20	990.15	963.75
1GPMNSB54E	54" with Bolt-on Edge	1/2" x 4"		0	263	1,330.55	997.91	971.30

***Specify make and model of host machine when ordering.
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24 Month Factory Warranty

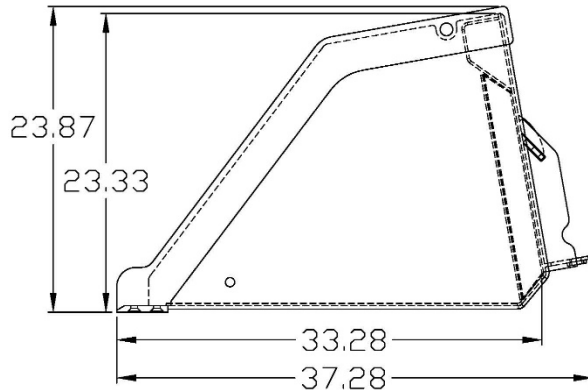
GENERAL PURPOSE BUCKETS

MINI SKID STEER HIGH CAPACITY

DESIGNED TO FIT RIDE-ON, WALK BEHIND, SUBCOMPACT, MINI SKID STEERS AND TRACK LOADERS

PRODUCT FEATURES:

- Pre-drilled front 1/2" x 4" cutting edge
- 1/4" wear strips
- 5/16" side cutters



Item #	Description	Welded Edge	Heaped Capacity (cubic feet)	# of teeth	Est Weight (lbs)	List Price	Less 25%	Less 27%
1GPMNHC36	36" Mini high capacity	1/2" x 4"	11	0	263	1,262.70	947.03	921.77
1GPMNHC36T	36" with Bolt-on Teeth	1/2" x 4"		5	279	1,457.05	1,092.79	1,063.65
1GPMNHC36E	36" with Bolt-on Edge	1/2" x 4"		0	300	1,427.15	1,070.36	1,041.82
1GPMNHC42	42" Mini high capacity	1/2" x 4"	13	0	286	1,328.25	996.19	969.62
1GPMNHC42T	42" with Bolt-on Teeth	1/2" x 4"		5	302	1,520.30	1,140.23	1,109.82
1GPMNHC42E	42" with Bolt-on Edge	1/2" x 4"		0	329	1,512.25	1,134.19	1,103.94
1GPMNHC48	48" Mini high capacity	1/2" x 4"	15	0	308	1,389.20	1,041.90	1,014.12
1GPMNHC48T	48" with Bolt-on Teeth	1/2" x 4"		5	324	1,584.70	1,188.53	1,156.83
1GPMNHC48E	48" with Bolt-on Edge	1/2" x 4"		0	357	1,595.05	1,196.29	1,164.39
1GPMNHC54	54" Mini high capacity	1/2" x 4"	17	0	331	1,420.25	1,065.19	1,036.78
1GPMNHC54T	54" with Bolt-on Teeth	1/2" x 4"		5	347	1,612.30	1,209.23	1,176.98
1GPMNHC54E	54" with Bolt-on Edge	1/2" x 4"		0	386	1,626.10	1,219.58	1,187.05

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24 Month Factory Warranty

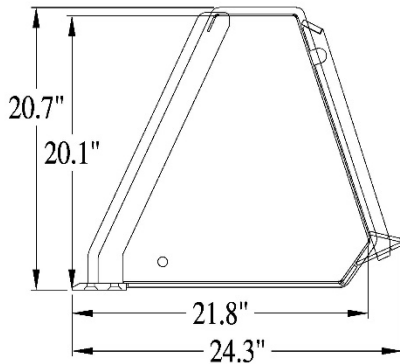
GENERAL PURPOSE BUCKETS

COMPACT

FOR TRACTOR LOADERS UP TO 50 HORSEPOWER

PRODUCT FEATURES:

- Pre-drilled standard with front 1/2"x 4" cutting edge
- 3/16" moldboard
- 3/8" reinforcements
- 1/4" wear strips



Front Edge Option:

- Bolt-on Teeth
- Reversible Bolt-on Cutting Edge
- Bolt-on Compact Tooth Bar

Item #	Description	Welded Edge	# of teeth	Heaped Capacity (cubic feet)	Est Weight (lbs)	List Price	Less 25%	Less 27%
1GPCMP54	54" GP Compact Bucket	1/2" x 4"	0	10	156	1,014.30	760.73	740.44
1GPCMP54T	54" with Bolt-on Teeth	1/2" x 4"	5		176	1,219.00	914.25	889.87
1GPCMP54E	54" with Bolt-on Edge	1/2" x 4"	0		199	1,232.80	924.60	899.94
1GPCMP54TB	54" with Bolt-on Compact Tooth Bar	1/2" x 4"	5		270	1,630.70	1,223.03	1,190.41
1GPCMP60	60" GP Compact Bucket	1/2" x 4"	0	11	182	1,025.80	769.35	748.83
1GPCMP60T	60" with Bolt-on Teeth	1/2" x 4"	6		203	1,269.60	952.20	926.81
1GPCMP60E	60" with Bolt-on Edge	1/2" x 4"	0		229	1,219.00	914.25	889.87
1GPCMP60TB	60" with Bolt-on Compact Tooth Bar	1/2" x 4"	6		308	1,713.50	1,285.13	1,250.86
1GPCMP66	66" GP Compact Bucket	1/2" x 4"	0	12	194	1,108.60	831.45	809.28
1GPCMP66T	66" with Bolt-on Teeth	1/2" x 4"	6		215	1,352.40	1,014.30	987.25
1GPCMP66E	66" with Bolt-on Edge	1/2" x 4"	0		246	1,329.40	997.05	970.46
1GPCMP66TB	66" with Bolt-on Compact Tooth Bar	1/2" x 4"	6		334	1,796.30	1,347.23	1,311.30
1GPCMP72	72" GP Compact Bucket	1/2" x 4"	0	13	204	1,290.30	967.73	941.92
1GPCMP72T	72" with Bolt-on Teeth	1/2" x 4"	7		229	1,575.50	1,181.63	1,150.12
1GPCMP72E	72" with Bolt-on Edge	1/2" x 4"	0		261	1,531.80	1,148.85	1,118.21
1GPCMP72TB	72" with Bolt-on Compact Tooth Bar	1/2" x 4"	7		356	2,047.00	1,535.25	1,494.31

Specify make and model of host machine when ordering.

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18 Month Factory Warranty

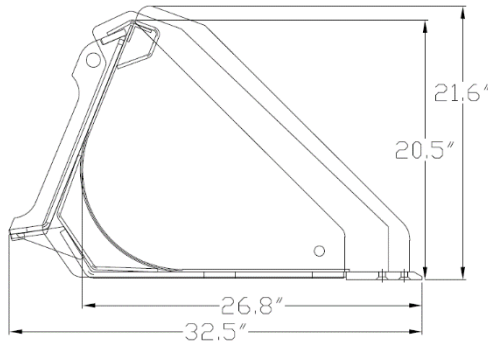
GENERAL PURPOSE BUCKETS

XTREME DUTY STANDARD BOTTOM LOW PROFILE

**FOR RUBBER TIRE MACHINES UP TO 100 HORSEPOWER
OR RUBBER TRACK MACHINES UP TO 80 HORSEPOWER**

PRODUCT FEATURES:

- Standard Bottom design increases front edge breakout force
- Radius moldboard for improved material loading and unloading
- Pre-drilled high-strength, abrasion-resistant front cutting edge to accommodate all bolt-on attachments
- A solid edge is attached to buckets with weld-on teeth



Item #	Description	Welded Edge	# of teeth	Heaped Capacity (cubic feet)	Est Weight (lbs)	List Price	Less 25%	Less 27%
1GPSB62	62" GP Xtreme Duty Standard Bottom Bucket	5/8" x 6"	0	12	434	2,117.15	1,587.86	1,545.52
1GPSB62T	62" with Bolt-on Teeth	5/8" x 6"	6		464	2,355.20	1,766.40	1,719.30
1GPSB62WT	62" with Weld-on Teeth	3/4" x 6"	7		467	2,714.00	2,035.50	1,981.22
1GPSB62E	62" with Bolt-on Edge	5/8" x 6"	0		503	2,435.70	1,826.78	1,778.06
1GPSB62TB	62" with Bolt-on Tooth Bar	5/8" x 6"	7		525	3,078.55	2,308.91	2,247.34
1GPSB62ETB	62" with Bolt-on Edge & Extended Bolt-on Tooth Bar	5/8" x 6"	7		614	3,516.70	2,637.53	2,567.19
1GPSB66	66" GP Xtreme Duty Standard Bottom Bucket	5/8" x 6"	0	13	462	2,152.80	1,614.60	1,571.54
1GPSB66T	66" with Bolt-on Teeth	5/8" x 6"	6		480	2,393.15	1,794.86	1,747.00
1GPSB66WT	66" with Weld-on Teeth	3/4" x 6"	7		483	2,749.65	2,062.24	2,007.24
1GPSB66E	66" with Bolt-on Edge	5/8" x 6"	0		535	2,412.70	1,809.53	1,761.27
1GPSB66TB	66" with Bolt-on Tooth Bar	5/8" x 6"	7		573	3,115.35	2,336.51	2,247.21
1GPSB66ETB	66" with Bolt-on Edge & Extended Bolt-on Tooth Bar	5/8" x 6"	7		646	3,613.30	2,709.98	2,637.71
1GPSB72	72" GP Xtreme Duty Standard Bottom Bucket	5/8" x 6"	0	14	504	2,329.90	1,747.43	1,700.83
1GPSB72T	72" with Bolt-on Teeth	5/8" x 6"	7		525	2,608.20	1,956.15	1,903.99
1GPSB72WT	72" with Weld-on Teeth	3/4" x 6"	8		528	3,011.85	2,258.89	2,198.65
1GPSB72E	72" with Bolt-on Edge	5/8" x 6"	0		584	2,691.00	2,018.25	1,964.43
1GPSB72TB	72" with Bolt-on Tooth Bar	5/8" x 6"	8		606	3,392.50	2,544.38	2,476.53
1GPSB72ETB	72" with Bolt-on Edge & Extended Bolt-on Tooth Bar	5/8" x 6"	8		712	3,890.45	2,917.84	2,840.03
1GPSB78	78" GP Xtreme Duty Standard Bottom Bucket	5/8" x 6"	0	15	546	2,421.90	1,816.43	1,767.99
1GPSB78T	78" with Bolt-on Teeth	5/8" x 6"	8		570	2,740.45	2,055.34	2,000.53
1GPSB78WT	78" with Weld-on Teeth	3/4" x 6"	9		573	3,191.25	2,393.44	2,329.61
1GPSB78E	78" with Bolt-on Edge	5/8" x 6"	0		633	2,809.45	2,107.09	2,050.90
1GPSB78TB	78" with Bolt-on Tooth Bar	5/8" x 6"	8		661	3,493.70	2,620.28	2,550.40
1GPSB78ETB	78" with Bolt-on Edge & Extended Bolt-on Tooth Bar	5/8" x 6"	8		776	4,018.10	3,013.58	2,933.21
1GPSB84	84" GP Xtreme Duty Standard Bottom Bucket	3/4" x 6"	0	16	638	2,520.80	1,890.60	1,840.18
1GPSB84LT	84" with Large Bolt-on Teeth	3/4" x 6"	8		694	3,125.70	2,344.28	2,281.76
1GPSB84WT	84" with Weld-on Teeth	3/4" x 6"	9		697	3,290.15	2,467.61	2,401.81
1GPSB84E	84" with Bolt-on Edge	3/4" x 6"	0		771	3,168.25	2,376.19	2,312.82
1GPSB84TB	84" with Bolt-on Tooth Bar	3/4" x 6"	9		763	3,693.80	2,770.35	2,696.47
1GPSB84ETB	84" with Bolt-on Edge & Extended Bolt-on Tooth Bar	3/4" x 6"	9		896	4,494.20	3,370.65	3,280.77

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24 Month Factory Warranty

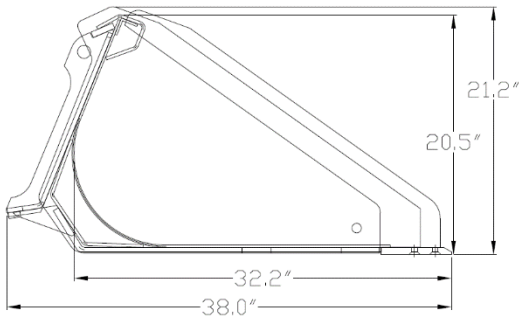
GENERAL PURPOSE BUCKETS

XTREME DUTY EXTENDED BOTTOM LOW PROFILE

**FOR RUBBER TIRE MACHINES UP TO 100 HORSEPOWER
OR RUBBER TRACK MACHINES UP TO 80 HORSEPOWER**

PRODUCT FEATURES:

- Extended bottom design provides front edge visibility for machine operator
- Radius moldboard for improved material loading and unloading
- Pre-drilled high-strength, abrasion-resistant front cutting edge accommodates all bolt-on attachments
- A solid edge is attached to buckets with weld-on teeth



Item #	Description	Welded Edge	# of teeth	Heaped Capacity (cubic feet)	Est Weight (lbs)	List Price	Less 25%	Less 27%
1GPEB62	62" GP Xtreme Duty Extended Bottom Bucket	5/8" x 6"	0	14	477	2,219.50	1,664.63	1,620.24
1GPEB62T	62" with Bolt-on Teeth	5/8" x 6"	6		495	2,465.60	1,849.20	1,799.89
1GPEB62WT	62" with Weld-on Teeth	3/4" x 6"	7		498	2,833.60	2,125.20	2,068.53
1GPEB62E	62" with Bolt-on Edge	5/8" x 6"	0		546	2,548.40	1,911.30	1,860.33
1GPEB62TB	62" with Bolt-on Tooth Bar	5/8" x 6"	7		568	3,206.20	2,404.65	2,340.53
1GPEB62ETB	62" with Bolt-on Edge & Extended Bolt-on Tooth Bar	5/8" x 6"	7		657	3,657.00	2,742.75	2,669.61
1GPEB66	66" GP Xtreme Duty Extended Bottom Bucket	5/8" x 6"	0	15	508	2,288.50	1,716.38	1,670.61
1GPEB66T	66" with Bolt-on Teeth	5/8" x 6"	6		526	2,532.30	1,899.23	1,848.58
1GPEB66WT	66" with Weld-on Teeth	3/4" x 6"	7		529	2,900.30	2,175.23	2,117.22
1GPEB66E	66" with Bolt-on Edge	5/8" x 6"	0		581	2,555.30	1,916.48	1,865.37
1GPEB66TB	66" with Bolt-on Tooth Bar	5/8" x 6"	7		599	3,378.70	2,534.03	2,466.45
1GPEB66ETB	66" with Bolt-on Edge & Extended Bolt-on Tooth Bar	5/8" x 6"	7		692	3,785.80	2,839.35	2,763.63
1GPEB72	72" GP Xtreme Duty Extended Bottom Bucket	5/8" x 6"	0	17	554	2,543.80	1,907.85	1,856.97
1GPEB72T	72" with Bolt-on Teeth	5/8" x 6"	7		575	2,829.00	2,121.75	2,065.17
1GPEB72WT	72" with Weld-on Teeth	3/4" x 6"	8		578	2,999.20	2,249.40	2,189.42
1GPEB72E	72" with Bolt-on Edge	5/8" x 6"	0		634	2,914.10	2,185.58	2,127.29
1GPEB72TB	72" with Bolt-on Tooth Bar	5/8" x 6"	8		678	3,634.00	2,725.50	2,652.82
1GPEB72ETB	72" with Bolt-on Edge & Extended Bolt-on Tooth Bar	5/8" x 6"	8		762	4,153.80	3,115.35	3,032.27
1GPEB78	78" GP Xtreme Duty Extended Bottom Bucket	5/8" x 6"	0	18	634	2,564.50	1,923.38	1,872.09
1GPEB78T	78" with Bolt-on Teeth	5/8" x 6"	8		658	2,891.10	2,168.33	2,110.50
1GPEB78WT	78" with Weld-on Teeth	3/4" x 6"	9		684	3,086.60	2,314.95	2,253.22
1GPEB78E	78" with Bolt-on Edge	5/8" x 6"	0		710	2,960.10	2,220.08	2,160.87
1GPEB78TB	78" with Bolt-on Tooth Bar	5/8" x 6"	8		747	3,663.90	2,747.93	2,674.65
1GPEB78ETB	78" with Bolt-on Edge & Extended Bolt-on Tooth Bar	5/8" x 6"	8		830	4,199.80	3,149.85	3,065.85
1GPEB84	84" GP Xtreme Duty Extended Bottom Bucket	3/4" x 6"	0	20 (3/4 Cu Yd)	726	2,654.20	1,990.65	1,937.57
1GPEB84LT	84" with Large Bolt-on Teeth	3/4" x 6"	8		752	3,275.20	2,456.40	2,390.90
1GPEB84WT	84" with Weld-on Teeth	3/4" x 6"	9		776	3,443.10	2,582.33	2,513.46
1GPEB84E	84" with Bolt-on Edge	3/4" x 6"	0		859	3,318.90	2,489.18	2,422.80
1GPEB84TB	84" with Bolt-on Tooth Bar	3/4" x 6"	9		839	3,857.10	2,892.83	2,815.68
1GPEB84ETB	84" with Bolt-on Edge & Extended Bolt-on Tooth Bar	3/4" x 6"	9		972	4,678.20	3,508.65	3,415.09

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24 Month Factory Warranty

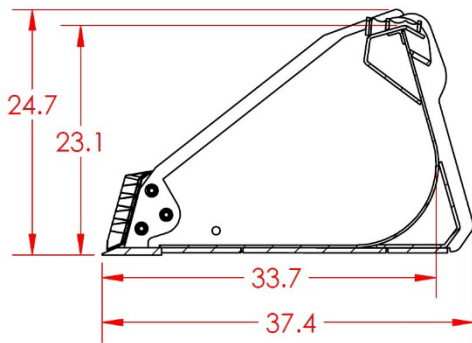
GENERAL PURPOSE BUCKETS

SEVERE XTREME DUTY EXTENDED BOTTOM LOW PROFILE

FOR RUBBER TIRE OR RUBBER TRACK MACHINES UP TO 130 HORSEPOWER

PRODUCT FEATURES:

- Low profile for improved load visibility
- Extended bottom design provides front edge visibility for machine operator
- Radius moldboard for improved material loading and unloading
- Pre-drilled high strength, abrasion-resistant front cutting edge accommodates all bolt-on options
- Solid 6" x 3/4" edge is attached to buckets with weld-on teeth



Item #	Description	Welded Edge	# of teeth	Heaped Capacity (cubic feet)	Est Weight (lbs)	List Price	Less 25%	Less 27%
1GPSXD67	67" GP Severe Xtreme Duty Low Profile Bucket	3/4" x 6"	0	18	676	3,010.70	2,258.03	2,197.81
1GPSXD67SC	67" with Bolt-on Side Cutters	3/4" x 6"	0		692	3,137.20	2,352.90	2,290.16
1GPSXD67LT	67" with Bolt-on Teeth	3/4" x 6"	6		718	3,475.30	2,606.48	2,536.97
1GPSXD67LTSC	67" with Bolt-on Teeth & Bolt-on Side Cutters	3/4" x 6"	6		734	3,601.80	2,701.35	2,629.31
1GPSXD67WT	67" with Weld-on Teeth	3/4" x 6"	7		737	3,622.50	2,716.88	2,644.43
1GPSXD67WTSC	67" with Weld-on Teeth & Bolt-on Side Cutters	3/4" x 6"	7		753	3,749.00	2,811.75	2,736.77
1GPSXD67E	67" with Bolt-on Edge	3/4" x 6"	0		785	3,553.50	2,665.13	2,594.06
1GPSXD67ESC	67" with Bolt-on Edge & Bolt-on Side Cutters	3/4" x 6"	0		801	3,680.00	2,760.00	2,686.40
1GPSXD67TB	67" with Bolt-on Tooth Bar	3/4" x 6"	7		778	4,100.90	3,075.68	2,993.66
1GPSXD67TBSC	67" with Bolt-on Tooth Bar & Bolt-on Side Cutters	3/4" x 6"	7		794	4,227.40	3,170.55	3,086.00
1GPSXD67ETB	67" with Bolt-on Edge & Extended Bolt-on Tooth Bar	3/4" x 6"	7		836	4,784.00	3,588.00	3,492.32
1GPSXD67ETBSC	67" with Bolt-on Edge & Extended Bolt-on Tooth Bar & Bolt-on Side Cutters	3/4" x 6"	7		852	4,910.50	3,682.88	3,584.67
1GPSXD73	73" GP Severe Xtreme Duty Low Profile Bucket	3/4" x 6"	0	20	770	3,031.40	2,273.55	2,212.92
1GPSXD73SC	73" with Bolt-on Side Cutters	3/4" x 6"	0		786	3,157.90	2,368.43	2,305.27
1GPSXD73LT	73" with Bolt-on Teeth	3/4" x 6"	7		819	3,574.20	2,680.65	2,609.17
1GPSXD73LTSC	73" with Bolt-on Teeth & Bolt-on Side Cutters	3/4" x 6"	7		835	3,700.70	2,775.53	2,701.51
1GPSXD73WT	73" with Weld-on Teeth	3/4" x 6"	8		838	3,730.60	2,797.95	2,723.34
1GPSXD73WTSC	73" with Weld-on Teeth & Bolt-on Side Cutters	3/4" x 6"	8		854	3,857.10	2,892.83	2,815.68
1GPSXD73E	73" with Bolt-on Edge	3/4" x 6"	0		888	3,620.20	2,715.15	2,642.75
1GPSXD73ESC	73" with Bolt-on Edge & Bolt-on Side Cutters	3/4" x 6"	0		904	3,746.70	2,810.03	2,735.09
1GPSXD73TB	73" with Bolt-on Tooth Bar	3/4" x 6"	8		831	4,121.60	3,091.20	3,008.77
1GPSXD73TBSC	73" with Bolt-on Tooth Bar & Bolt-on Side Cutters	3/4" x 6"	8		847	4,248.10	3,186.08	3,101.11
1GPSXD73ETB	73" with Bolt-on Edge & Extended Bolt-on Tooth Bar	3/4" x 6"	8		892	4,850.70	3,638.03	3,541.01
1GPSXD73ETBSC	73" with Bolt-on Edge & Extended Bolt-on Tooth Bar & Bolt-on Side Cutters	3/4" x 6"	8		908	4,977.20	3,732.90	3,633.36

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24 Month Factory Warranty

GENERAL PURPOSE BUCKETS

SEVERE XTREME DUTY EXTENDED BOTTOM LOW PROFILE (CONT'D)

FOR RUBBER TIRE OR RUBBER TRACK MACHINES UP TO 130 HORSEPOWER

PRODUCT FEATURES:

- Low profile for improved load visibility
- Extended bottom design provides front edge visibility for machine operator
- Radius moldboard for improved material loading and unloading
- Pre-drilled high strength, abrasion-resistant front cutting edge accommodates all bolt-on options
- Solid 6" x 3/4" edge is attached to buckets with weld-on teeth



Item #	Description	Welded Edge	# of teeth	Heaped Capacity (cubic feet)	Est Weight (lbs)	List Price	Less 25%	Less 27%
1GPSXD78	78" GP Severe Xtreme Duty Low Profile Bucket	3/4" x 6"	0	21 (3/4 CuYd)	813	3,157.90	2,368.43	2,305.27
1GPSXD78SC	78" with Bolt-on Side Cutters	3/4" x 6"	0		829	3,284.40	2,463.30	2,397.61
1GPSXD78LT	78" with Bolt-on Teeth	3/4" x 6"	7		862	3,700.70	2,775.53	2,701.51
1GPSXD78LTSC	78" with Bolt-on Teeth & Bolt-on Side Cutters	3/4" x 6"	7		878	3,827.20	2,870.40	2,793.86
1GPSXD78WT	78" with Weld-on Teeth	3/4" x 6"	8		881	3,857.10	2,892.83	2,815.68
1GPSXD78WTSC	78" with Weld-on Teeth & Bolt-on Side Cutters	3/4" x 6"	8		897	3,983.60	2,987.70	2,908.03
1GPSXD78E	78" with Bolt-on Edge	3/4" x 6"	0		896	3,716.80	2,787.60	2,713.26
1GPSXD78ESC	78" with Bolt-on Edge & Bolt-on Side Cutters	3/4" x 6"	0		912	3,843.30	2,882.48	2,805.61
1GPSXD78TB	78" with Bolt-on Tooth Bar	3/4" x 6"	8		926	4,257.30	3,192.98	3,107.83
1GPSXD78TBSC	78" with Bolt-on Tooth Bar & Bolt-on Side Cutters	3/4" x 6"	8		942	4,383.80	3,287.85	3,200.17
1GPSXD78ETB	78" with Bolt-on Edge & Extended Bolt-on Tooth Bar	3/4" x 6"	8		963	4,954.20	3,715.65	3,616.57
1GPSXD78ETBSC	78" with Bolt-on Edge & Extended Bolt-on Tooth Bar & Bolt-on Side Cutters	3/4" x 6"	8		979	5,080.70	3,810.53	3,708.91
1GPSXD84	84" GP Severe Xtreme Duty Low Profile Bucket	3/4" x 6"	0	23	825	3,328.10	2,496.08	2,429.51
1GPSXD84SC	84" with Bolt-on Side Cutters	3/4" x 6"	0		841	3,456.90	3,592.68	2,523.54
1GPSXD84LT	84" with Bolt-on Teeth	3/4" x 6"	8		881	3,949.10	2,961.83	2,882.84
1GPSXD84LTSC	84" with Bolt-on Teeth & Bolt-on Side Cutters	3/4" x 6"	8		897	4,077.90	3,058.43	2,976.87
1GPSXD84WT	84" with Weld-on Teeth	3/4" x 6"	9		900	4,117.00	3,087.75	3,005.41
1GPSXD84WTSC	84" with Weld-on Teeth & Bolt-on Side Cutters	3/4" x 6"	9		916	4,243.50	3,182.63	3,097.76
1GPSXD84E	84" with Bolt-on Edge	3/4" x 6"	0		958	3,995.10	2,996.33	2,916.42
1GPSXD84ESC	84" with Bolt-on Edge & Bolt-on Side Cutters	3/4" x 6"	0		974	4,121.60	3,091.20	3,008.77
1GPSXD84TB	84" with Bolt-on Tooth Bar	3/4" x 6"	8		948	4,531.00	3,398.25	3,307.63
1GPSXD84TBSC	84" with Bolt-on Tooth Bar & Bolt-on Side Cutters	3/4" x 6"	8		964	2,657.50	3,493.13	3,399.98
1GPSXD84ETB	84" with Bolt-on Edge & Extended Bolt-on Tooth Bar	3/4" x 6"	8		1033	5,354.40	4,015.80	3,908.71
1GPSXD84ETBSC	84" with Bolt-on Edge & Extended Bolt-on Tooth Bar & Bolt-on Side Cutters	3/4" x 6"	8		1049	5,480.90	4,110.68	4,001.06
1GPSXD88	88" GP Severe Xtreme Duty Low Profile Bucket	3/4" x 6"	0	24 (7/8 CuYd)	869	3,447.70	2,585.78	2,516.82
1GPSXD88SC	88" with Bolt-on Side Cutters	3/4" x 6"	0		885	3,574.20	2,680.65	2,609.17
1GPSXD88LT	88" with Bolt-on Teeth	3/4" x 6"	8		933	4,068.70	3,051.53	2,970.15
1GPSXD88LTSC	88" with Bolt-on Teeth & Bolt-on Side Cutters	3/4" x 6"	8		949	4,195.20	3,146.40	3,062.50
1GPSXD88WT	88" with Weld-on Teeth	3/4" x 6"	9		952	4,234.30	3,175.73	3,091.04
1GPSXD88WTSC	88" with Weld-on Teeth & Bolt-on Side Cutters	3/4" x 6"	9		968	4,360.80	3,270.60	3,183.38
1GPSXD88E	88" with Bolt-on Edge	3/4" x 6"	0		1020	4,144.60	3,108.45	3,025.56
1GPSXD88ESC	88" with Bolt-on Edge & Bolt-on Side Cutters	3/4" x 6"	0		1036	4,271.10	3,203.33	3,117.90

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24 Month Factory Warranty

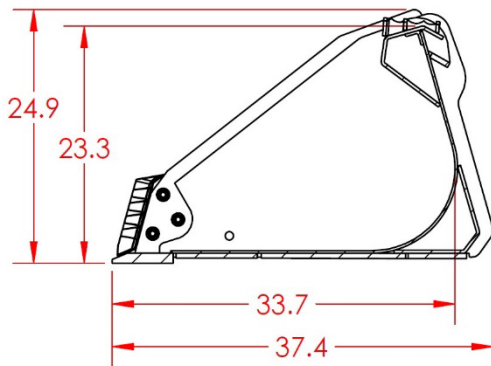
GENERAL PURPOSE BUCKETS

ULTRA DUTY

FOR RUBBER TIRE AND TRACH HOST MACHINES UP TO 130 HORSEPOWER

PRODUCT FEATURES:

- 1" cutting edge
- AR plate wear strips
- 1/4" moldboard
- Bolt-on side cutters come standard
- 5/16" side plates
- 1/2" side plate reinforcements
- 5/16" top reinforcement
- 5/16" bottom reinforcement
- Excellent for high wear applications such as concrete, stone, driveways, and sand



Item #	Description	Welded Edge	# of teeth	Heaped Capacity (cubic feet)	Est Weight (lbs)	List Price	Less 25%	Less 27%
1GPULT73SC	73"GP Ultra Duty Low Profile Bucket with Bolt-on Side Cutters	1" x 6"	0	20	949	4,291.80	3,218.85	3,133.01
1GPULT73LTSC	73" with Large Bolt-on Teeth & Bolt-on Side Cutters	1" x 6"	7		1002	4,834.60	3,625.95	3,529.26
1GPULT73ESC	73" with Bolt-on Edge & Bolt-on Side Cutters	1" x 6"	0		1079	4,882.90	3,662.18	3,564.52
1GPULT78SC	78"GP Ultra Duty Low Profile Bucket with Bolt-on Side Cutters	1" x 6"	0	21 (3/4 CuYd)	1027	4,432.10	3,324.08	3,235.43
1GPULT78LTSC	78" with Large Bolt-on Teeth & Bolt-on Side Cutters	1" x 6"	7		1080	4,977.20	3,732.90	3,633.36
1GPULT78ESC	78" with Bolt-on Edge & Bolt-on Side Cutters	1" x 6"	0		1164	4,991.00	3,743.25	3,643.43
1GPULT84SC	84"GP Ultra Duty Low Profile Bucket with Bolt-on Side Cutters	1" x 6"	0	23	1081	4,544.80	3,408.60	3,317.70
1GPULT84LTSC	84" with Large Bolt-on Teeth & Bolt-on Side Cutters	1" x 6"	8		1141	5,165.80	3,874.35	3,771.03
1GPULT84ESC	84" with Bolt-on Edge & Bolt-on Side Cutters	1" x 6"	0		1228	5,209.50	3,907.13	3,802.94

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24 Month Factory Warranty

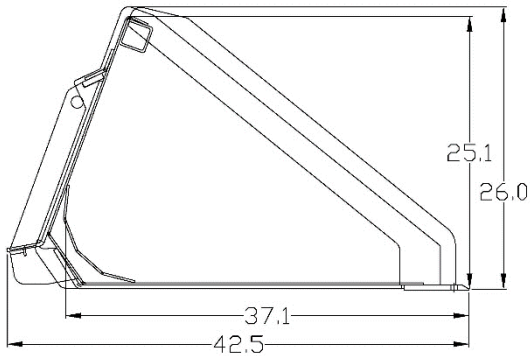
GENERAL PURPOSE BUCKETS

XTREME DUTY HIGH CAPACITY LIGHT MATERIAL

**FOR RUBBER TIRE MACHINES UP TO 100 HORSEPOWER
OR RUBBER TRACK MACHINES UP TO 80 HORSEPOWER**

PRODUCT FEATURES:

- Extended bottom design provides front edge visibility
- Radius moldboard for improved material loading and unloading
- Pre-drilled high-strength, abrasion-resistant, 1/2" x 6" front cutting edge to accommodate bolt-on reversible cutting edge
- Specifically designed for low density materials such as mulch, grain, snow, etc., **NOT FOR GRADING**



Item #	Description	Welded Edge	Heaped Capacity (cubic feet)	Est Weight (lbs)	List Price	Less 25%	Less 27%
1GPHCLM66	66" GP Xtreme Duty High Capacity Light Material Bucket	1/2" x 6"	22	523	2,249.40	1,687.05	1,642.06
1GPHCLM66E	66" GP Xtreme Duty High Capacity Light Material Bucket with Bolt-on Edge			588	2,516.20	1,887.15	1,836.83
1GPHCLM72	72" GP Xtreme Duty High Capacity Light Material Bucket	1/2" x 6"	25 (7/8 Cu Yd)	565	2,302.30	1,726.73	1,680.68
1GPHCLM72E	72" GP Xtreme Duty High Capacity Light Material Bucket with Bolt-on Edge			640	2,672.60	2,004.45	1,951.00
1GPHCLM78	78" GP Xtreme Duty High Capacity Light Material Bucket	1/2" x 6"	28 (1 Cu Yd)	622	2,392.00	1,794.00	1,746.16
1GPHCLM78E	78" GP Xtreme Duty High Capacity Light Material Bucket with Bolt-on Edge			700	3,484.50	2,613.38	2,543.69
1GPHCLM84	84" GP Xtreme Duty High Capacity Light Material Bucket	1/2" x 6"	29 (1+ Cu Yd)	665	2,532.30	1,899.23	1,848.58
1GPHCLM84E	84" GP Xtreme Duty High Capacity Light Material Bucket with Bolt-on Edge			756	2,930.20	2,197.65	2,139.05

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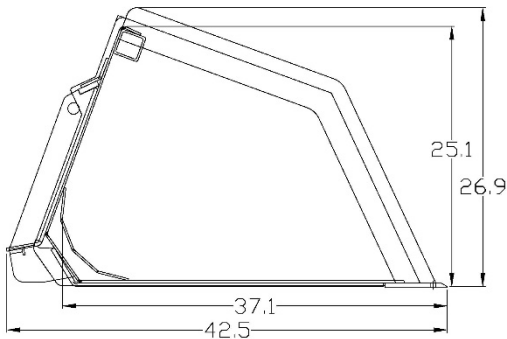
GENERAL PURPOSE BUCKETS

XTREME DUTY HIGH CAPACITY SCRAP, MULCH, SNOW

**FOR RUBBER TIRE MACHINES UP TO 100 HORSEPOWER
OR RUBBER TRACK MACHINES UP TO 80 HORSEPOWER**

PRODUCT FEATURES:

- Extended bottom design provides front edge visibility, for machine operator
- Radius moldboard for improved material loading and unloading
- Pre-drilled high-strength, abrasion-resistant, 1/2" x 6" front cutting edge to accommodate bolt-on reversible cutting edge
- Specifically designed for low density materials such as mulch, grain, snow, construction debris etc., **NOT FOR GRADING**
- Higher sides allow for more capacity / volume



Item #	Description	Welded Edge	Heaped Capacity (cubic feet)	Est Weight (lbs)	List Price	Less 25%	Less 27%
1GPHCSC66	66" GP Xtreme Duty High Capacity Scrap Bucket	1/2" x 6"	26 (7/8 CuYd)	512	2,237.90	1,678.43	1,633.67
1GPHCSC66E	66" GP Xtreme Duty High Capacity Scrap Bucket with Bolt-on Edge			577	2,504.70	1,878.53	1,828.43
1GPHCSC72	72" GP Xtreme Duty High Capacity Scrap Bucket	1/2" x 6"	28 (1+ CuYd)	559	2,334.50	1,750.88	1,704.19
1GPHCSC72E	72" GP Xtreme Duty High Capacity Scrap Bucket with Bolt-on Edge			634	2,707.10	2,030.33	1,976.18
1GPHCSC78	78" GP Xtreme Duty High Capacity Scrap Bucket	1/2" x 6"	31 (1-1/8 CuYd)	605	2,382.80	1,787.10	1,739.44
1GPHCSC78E	78" GP Xtreme Duty High Capacity Scrap Bucket with Bolt-on Edge			683	2,780.70	2,085.53	2,029.91
1GPHCSC84	84" GP Xtreme Duty High Capacity Scrap Bucket	1/2" x 6"	33 (1-1/4 CuYd)	613	2,571.40	1,928.55	1,877.12
1GPHCSC84E	84" GP Xtreme Duty High Capacity Scrap Bucket with Bolt-on Edge			704	2,971.60	2,228.70	2,169.27

***Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.***

24 Month Factory Warranty

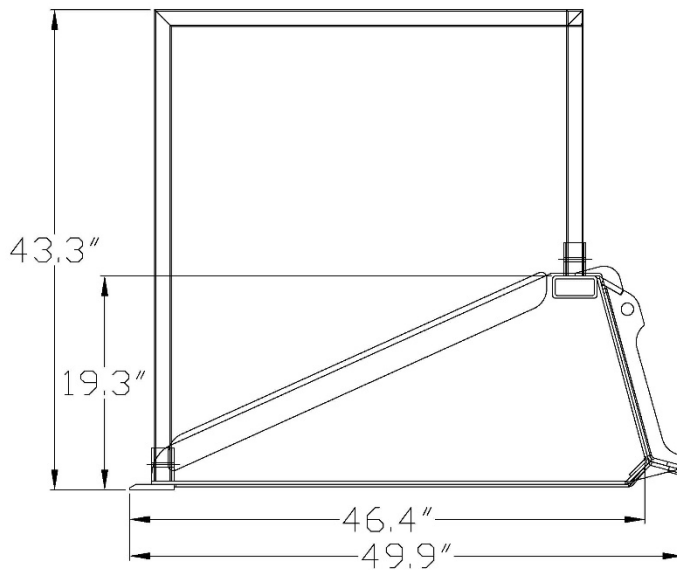
GENERAL PURPOSE BUCKETS

XTREME DUTY NURSERY BUCKET

**FOR RUBBER TIRE MACHINES UP TO 100 HORSEPOWER
OR RUBBER TRACK MACHINES UP TO 80 HORSEPOWER**

PRODUCT FEATURES:

- Extended bottom design provides front edge visibility, for machine operator
- Specifically designed for transporting nursery stock, **not for grading**
- Light weight removeable top guard



Item #	Description	Welded Edge	Heaped Capacity (cubic feet)	Est Weight (lbs)	List Price	Less 25%	Less 27%
1NB73	Nursery Bucket with Removable Top Guard	1/2" x 4"	20 (3/4 CuYd)	563	4,312.50	3,234.38	3,148.13

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24 Month Factory Warranty

GENERAL PURPOSE BUCKETS

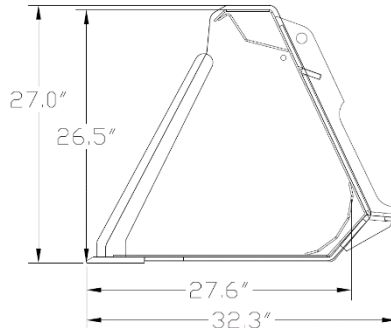
XTREME DUTY AGRICULTURAL

FROM 50 TO 80 HORSEPOWER

AGRICULTURAL STANDARD AG

PRODUCT FEATURES:

- Solid edge material 6" x 5/8"
- 3/16" moldboard



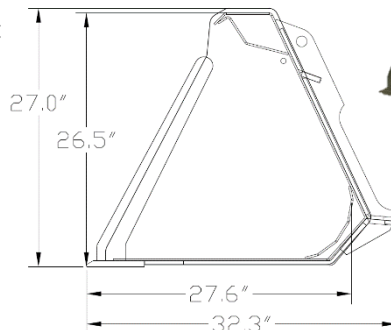
Item #	Description	Welded Edge	Heaped Capacity (cubic feet)	Est Weight (lbs)	List Price	Less 25%	Less 27%
1GPAGSB74	74" GP Xtreme Duty Agricultural Standard Back Bucket	5/8" x 6"	18	494	2,148.20	1,611.15	1,568.19
1GPAGSB84	84" GP Xtreme Duty Agricultural Standard Back Bucket	5/8" x 6"	22 (3/4 Cu Yd)	556	2,366.70	1,775.03	1,727.69
1GPAGSB93	93" GP Xtreme Duty Agricultural Standard Back Bucket	5/8" x 6"	25 (7/8 Cu Yd)	600	2,525.40	1,894.05	1,843.54

SEVERE XTREME DUTY AGRICULTURAL

FOR TRACTORS FROM 75 HORSEPOWER UP TO 130 HORSEPOWER

PRODUCT FEATURES:

- 3/4" pre-drilled edge that accepts a bolt on edge
- 1/4" steel side plates
- 1/2" side cutter
- 1/2" edge reinforcement
- 1/2" wear plates



Item #	Description	Welded Edge	Heaped Capacity (cubic feet)	Est Weight (lbs)	List Price	Less 25%	Less 27%
1GPSXDAG74	74" GP Severe Xtreme Duty Agricultural Bucket	3/4" x 6"	18	592	2,665.70	1,999.28	1,945.96
1GPSXDAG74E	74" GP Severe Xtreme Duty Agricultural Back Bucket with Bolt-on Edge			710	3,254.50	2,440.88	2,375.79
1GPSXDAG84	84" GP Severe Xtreme Duty Agricultural Back Bucket	3/4" x 6"	22 (3/4 Cu Yd)	638	2,840.50	2,130.38	2,073.57
1GPSXDAG84E	84" GP Severe Xtreme Duty Agricultural Back Bucket with Bolt-on Edge			772	3,507.50	2,630.63	2,560.48
1GPSXDAG93	93" GP Severe Xtreme Duty Agricultural Back Bucket	3/4" x 6"	25 (7/8 Cu Yd)	716	2,985.40	2,239.05	2,179.34
1GPSXDAG93E	93" GP Severe Xtreme Duty Back Bucket with Bolt-on Edge			863	3,709.90	2,782.43	2,708.23

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

24 Month Factory Warranty

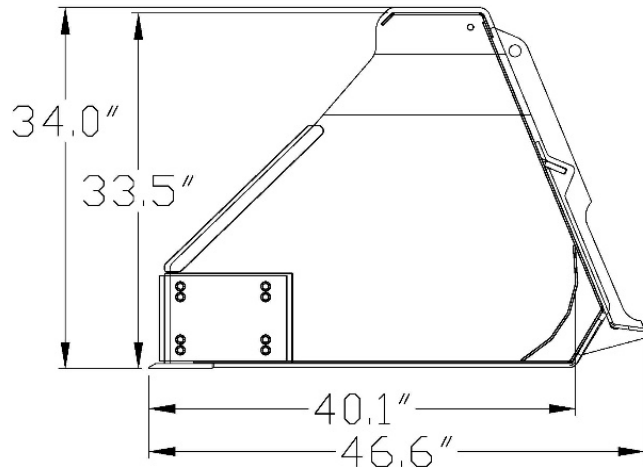
GENERAL PURPOSE BUCKETS

AGRICULTURAL HIGH CAPACITY LITTER BUCKET

FOR TRACTOR OR SKID STEER LOADERS

PRODUCT FEATURES:

- Provides maximum capacity for trash, snow, or dirt
- Optional rub rail installed to protect objects that will come in contact with the bucket
- Unique bolt pattern that allows complete use of all four edges before it is replaced



Item #	Description	Welded Edge	Heaped Capacity (cubic yards)	Est Weight (lbs)	List Price	Less 25%	Less 27%
1GPAGHCLB74	74" GP Xtreme Duty Agricultural High Capacity Litter Bucket	5/8" x 6"	1-3/8	786	3,249.90	2,437.43	2,372.43
1GPAGHCLB74RR	74" GP Xtreme Duty Agricultural High Capacity Litter Bucket with Rub Rail	5/8" x 6"		788	3,450.00	2,587.50	2,518.50
1GPAGHCLB84	84" GP Xtreme Duty Agricultural High Capacity Litter Bucket	5/8" x 6"	1-1/2	856	3,263.70	2,447.78	2,382.50
1GPAGHCLB84RR	84" GP Xtreme Duty Agricultural High Capacity Litter Bucket with Rub Rail	5/8" x 6"		858	3,461.50	2,596.13	2,526.90
1GPAGHCLB93	93" GP Xtreme Duty Agricultural High Capacity Litter Bucket	5/8" x 6"	1-3/4	944	3,351.10	2,513.33	2,446.30
1GPAGHCLB93RR	93" GP Xtreme Duty Agricultural High Capacity Litter Bucket with Rub Rail	5/8" x 6"		946	3,551.20	2,663.40	2,592.38
1GPAGHCLB108	108" GP Xtreme Duty Agricultural High Capacity Litter Bucket	5/8" x 6"	2	996	3,696.10	2,772.08	2,698.15
1GPAGHCLB108RR	108" GP Xtreme Duty Agricultural High Capacity Litter Bucket with Rub Rail	5/8" x 6"		1003	3,896.20	2,922.15	2,844.23

RUB RAIL

PRODUCT FEATURES:

- Suitable for the Construction Attachment High capacity Litter Bucket
- Made of 1/2" x 8" UHMW polyethylene plastic material
- Protects objects that will come in contact with the bucket
- Unique bolt pattern allows complete use of all 4 edges before it is replaced
- **Call for pricing**
- Item #: **6CUEUHMW05X8X12**



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24 Month Factory Warranty

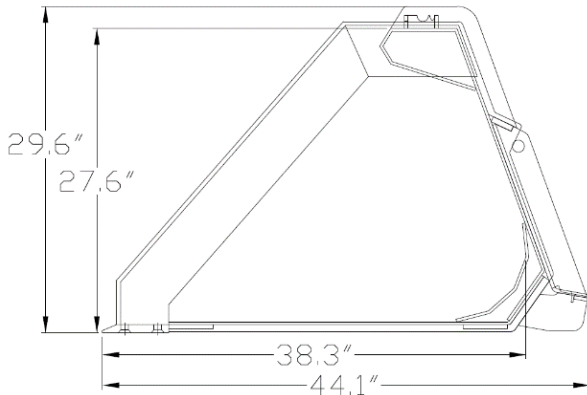
GENERAL PURPOSE BUCKETS

ULTRA DEEP HIGH CAPACITY LANDSCAPE

**FOR RUBBER TIRE OR RUBBER TRACK MACHINES UP TO 130 HORSEPOWER
AND TRACTOR LOADERS FROM 80 HORSEPOWER TO 130 HORSEPOWER**

PRODUCT FEATURES:

- 3/4" pre-drilled edge for bolt-on edge
- 3/4" solid edge material for weld-on teeth application
- 5/8" wear strips
- 3/8" edge reinforcements
- 3/8" side plates
- 1/2" side cutter
- 8 upper reinforcement gussets
- For high volume loading and unloading



Item #	Description	Welded Edge	# of teeth	Heaped Capacity (cubic feet)	Est Weight (lbs)	List Price	Less 25%	Less 27%
1GPULTHC74	74" GP Ultra Duty High Capacity Landscape Bucket	3/4" x 6"	0	25 (7/8 CuYd)	2188	5,271.60	3,953.70	3,848.27
1GPULTHC74E	74" with Bolt-on Edge	3/4" x 6"	0		2482	5,862.70	4,397.03	4,279.77
1GPULTHC74WT	74" with Weld-on Teeth	3/4" x 6"	8		2252	5,973.10	4,479.83	4,360.36
1GPULTHC84	84" GP Ultra Duty High Capacity Landscape Bucket	3/4" x 6"	0	29 (1+ CuYd)	2414	5,352.10	4,014.08	3,907.03
1GPULTHC84E	84" with Bolt-on Edge	3/4" x 6"	0		2548	6,016.80	4,512.60	4,392.26
1GPULTHC84WT	84" with Weld-on Teeth	3/4" x 6"	9		2486	6,138.70	4,604.03	4,481.25
1GPULTHC93	93" GP Ultra Duty High Capacity Landscape Bucket	3/4" x 6"	0	32 (1-1/8 CuYd)	2588	5,457.90	4,093.43	3,984.27
1GPULTHC93E	93" with Bolt-on Edge	3/4" x 6"	0		2934	6,182.40	4,636.80	4,513.15
1GPULTHC93WT	93" with Weld-on Teeth	3/4" x 6"	9		2660	6,244.50	4,683.38	4,558.49

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24 Month Factory Warranty

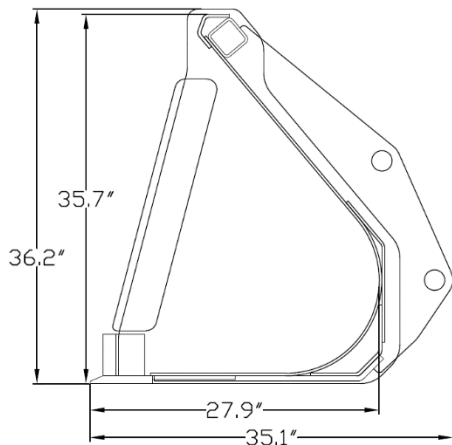
GENERAL PURPOSE BUCKETS

FOR INDUSTRIAL LOADERS AND TRACTOR LOADER BACKHOES

INDUSTRIAL

PRODUCT FEATURES:

- Designed specifically for industrial tractor loader backhoes
- 1/4" moldboard with 5/16" lower reinforcement and robust top bracket
- Integrated 5/16" bucket ribs on the back
- Bucket bottom reinforced with 1/2" X 3-1/2" wear strip
- 3/4" 1065 steel weld-in cutting edge is standard for all sizes
- 1085 steel bolt-on, reversible edges are available in every size
- Include 5/16" upper side cutters, in addition to lower side cutters of 1/2" X 4" weld-on cutting edge material



Item #	Description	Welded Edge	# of teeth	Heaped Capacity (cubic yards)	Est Weight (lbs)	List Price	Less 25%	Less 27%
1GPINDTLB84	84" GP Industrial Tractor Loader Backhoe Bucket	3/4" x 6"	0	1	919	4,393.00	3,294.75	3,206.89
1GPINDTLB84E	84" GP Industrial Tractor Loader Backhoe Bucket with Bolt-on Edge	3/4" x 6"	0		1064	5,057.70	3,793.28	3,692.12
1GPINDTLB84LT	84" GP Industrial Tractor Loader Backhoe Bucket with Bolt-on Large Teeth	3/4" x 6"	8		975	5,014.00	3,760.50	3,660.22
1GPINDTLB84WT	84" GP Industrial Tractor Loader Backhoe Bucket with Weld-on Teeth	3/4" x 6"	9		984	5,250.90	3,938.18	3,833.16
1GPINDTLB88	88" GP Industrial Tractor Loader Backhoe Bucket	3/4" x 6"	0	1+	963	4,551.70	3,413.78	3,322.74
1GPINDTLB88E	88" GP Industrial Tractor Loader Backhoe Bucket with Bolt-on Edge	3/4" x 6"	0		1110	5,248.60	3,936.45	3,831.48
1GPINDTLB88LT	88" GP Industrial Tractor Loader Backhoe Bucket with Bolt-on Large Teeth	3/4" x 6"	8		1030	5,172.70	3,879.53	3,776.07
1GPINDTLB88WT	88" GP Industrial Tractor Loader Backhoe Bucket with Weld-on Teeth	3/4" x 6"	9		1046	5,338.30	4,003.73	3,896.96
1GPINDTLB93	93" GP Industrial Tractor Loader Backhoe Bucket	3/4" x 6"	0	1-1/8	1011	4,675.90	3,506.93	3,413.41
1GPINDTLB93E	93" GP Industrial Tractor Loader Backhoe Bucket with Bolt-on Edge	3/4" x 6"	0		1171	5,400.40	4,050.30	3,942.29
1GPINDTLB93LT	93" GP Industrial Tractor Loader Backhoe Bucket with Bolt-on Large Teeth	3/4" x 6"	8		1067	5,296.90	3,972.68	3,886.74
1GPINDTLB93WT	93" GP Industrial Tractor Loader Backhoe Bucket with Weld-on Teeth	3/4" x 6"	9		1083	5,464.80	4,098.60	3,989.30

***Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.***

24 Month Factory Warranty

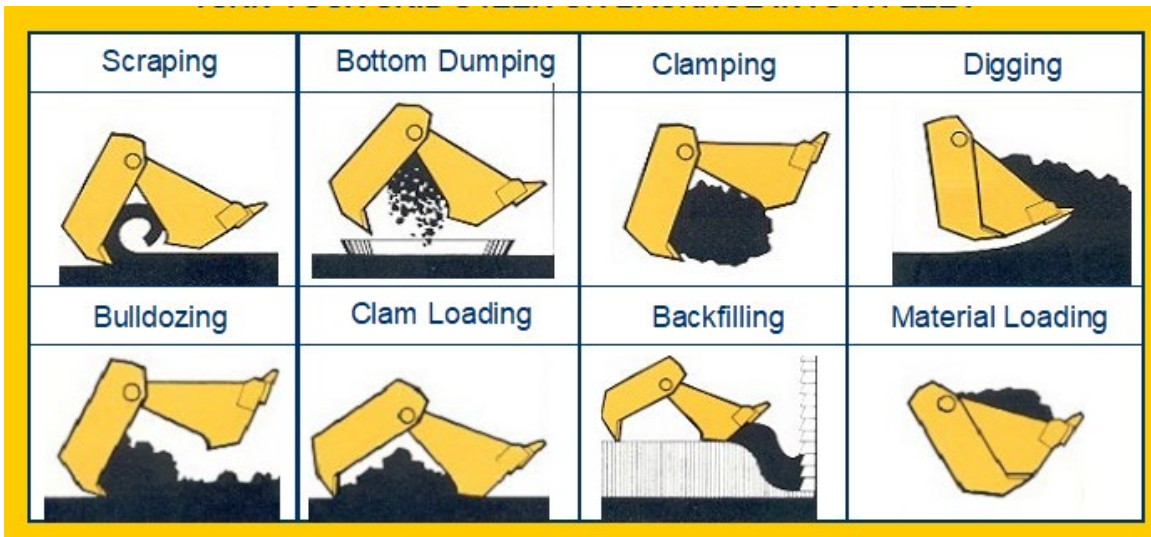
4-IN-1 MULTI-PURPOSE BUCKETS

**DESIGNED FOR DIGGING, LOADING, CARRYING, LEVELING, AND DUMPING.
IDEAL FOR CONSTRUCTION, AGRICULTURE, LANDSCAPING, INDUSTRIAL AND MORE
AGGRESSIVE APPLICATIONS.**

- **Constructed of high strength steel to provide structural durability**
- **Weights may vary based on selected hitch styles**
- **Additional weld-on teeth available**
- **Price includes universal skid steer hitch; other hitch styles available upon request**
- **See page HI-1, HI-6 for other hitch styles**
- **Price includes hydraulic hoses and fittings**

4-IN-1 MULTI-PURPOSE BUCKETS

TURN YOUR LOADER INTO A FLEET



APPLICATION: Scraping, High Dumping, Grabbing, Digging, Bulldozing, Clamming, Backfilling, Material Handling

OPERATION: With the clam opened, the rear portion of the multi-purpose bucket serves as a bulldozing blade. The dozer section and clam section can be used in conjunction with each other in order to achieve a desired grade. By adjusting the relationship of the clam and dozer section, the multi-purpose bucket can also be used as a box scraper for leveling purposes.

DESIGN: Bucket hinge design provides for one of the largest clam openings available in the market. All 4-in1 MP buckets come standard with a reversible bolt-on dozer cutting edge.

4-IN-1 MULTI-PURPOSE BUCKETS

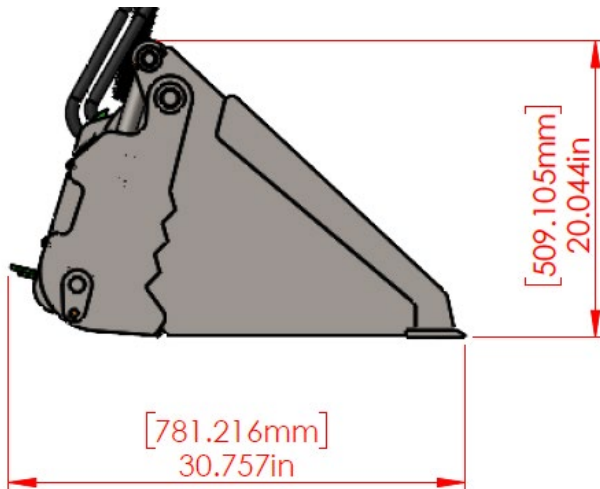
MINI

DESIGNED TO FIT RIDE-ON, WALK BEHIND, SUBCOMPACT, MINI SKID STEERS AND TRACK LOADERS

PRODUCT FEATURES:

- Radius moldboard for improved material loading and unloading
- Pre-drilled 4" x 1/2" front cutting edge to accommodate bolt-on reversible cutting edge or bolt-on teeth
- Maximum clamping force: 3,600 LBS @ 3,000 psi

- UNIVERSAL SKID STEER NOT AVAILABLE IN MINI LINE



Cylinder Bore: 2"
Cylinder Rod Diameter: 1.25"
Cylinder Stroke: 4.5"
Item # 6HCCCYCMP **Call for pricing**

Item #	Description	Welded Edge	# of teeth	Struck Capacity (cubic feet)	Heaped Capacity (cubic feet)	Max Clam Opening	Est Weight (lbs)	List Price	Less 25%	Less 27%
1MPMN42	42" MP Mini Bucket	1/2" x 4"	0	7	8	26.75"	416	3,882.40	2,911.80	2,834.15
1MPMN42T	42" with Bolt-on Teeth	1/2" x 4"	5				430	4,075.60	3,056.70	2,975.19
1MPMN42E	42" with Bolt-on Edge	1/2" x 4"	0				450	4,181.40	3,136.05	3,052.42
1MPMN48	48" MP Mini Bucket	1/2" x 4"	0	8	9	26.75"	447	3,974.40	2,980.80	2,901.31
1MPMN48T	48" with Bolt-on Teeth	1/2" x 4"	5				461	4,168.75	3,126.56	3,043.19
1MPMN48E	48" with Bolt-on Edge	1/2" x 4"	0				485	4,180.25	3,135.19	3,051.58
1MPMN54	54" MP Mini Bucket	1/2" x 4"	0	9	10	26.75"	510	4,186.00	3,139.50	3,055.78
1MPMN54T	54" with Bolt-on Teeth	1/2" x 4"	5				524	4,263.05	3,197.29	3,112.03
1MPMN54E	54" with Bolt-on Edge	1/2" x 4"	0				553	4,275.70	3,206.78	3,121.26

**Specify make and model of host machine when ordering.
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24 Month Factory Warranty

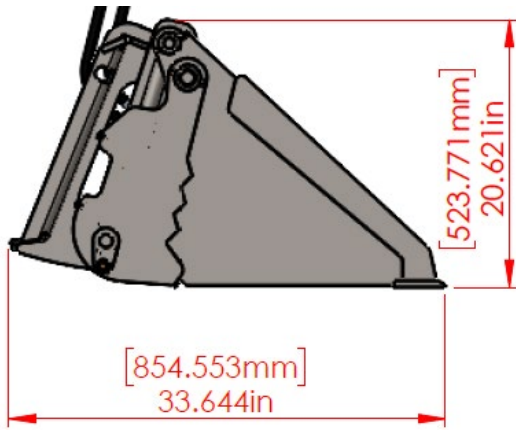
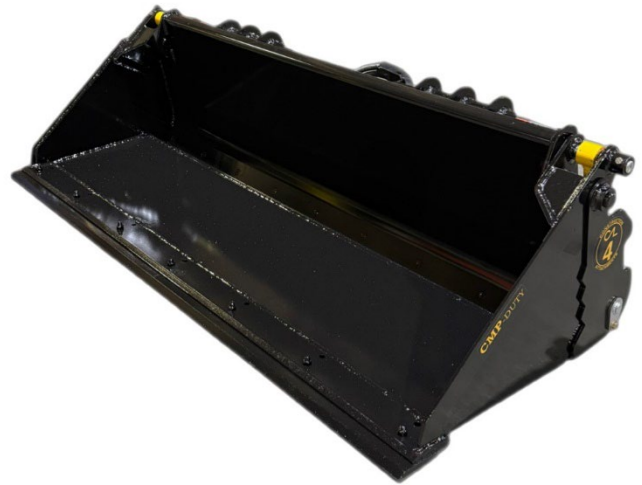
4-IN-1 MULTI-PURPOSE BUCKETS

COMPACT

FOR COMPACT TRACTOR LOADERS UP TO 50 HORSEPOWER

PRODUCT FEATURES:

- Radius moldboard for improved material loading and unloading
- Pre-drilled 4" x 1/2" front cutting edge to accommodate bolt-on reversible cutting edge or bolt-on teeth
- Bolt-on reversible dozer edge
- Maximum clamping force: 3,600 LBS @ 3,000 psi



Cylinder Bore: 2"
Cylinder Rod Diameter: 1.25"
Cylinder Stroke: 4.5"
Item # 6HCCYCMPC **Call for pricing**

Item #	Description	Welded Edge	# of teeth	Struck Capacity (cubic feet)	Heaped Capacity (cubic feet)	Max Clam Opening	Est Weight (lbs)	List Price	Less 25%	Less 27%
1MPCMP54	54" MP Compact Bucket	1/2" x 4"	0	5.62	7	29.5"	430	3,668.50	2,751.38	2,678.01
1MPCMP54T	54" with Bolt-on Teeth	1/2" x 4"	5				445	3,870.90	2,903.18	2,825.76
1MPCMP54E	54" with Bolt-on Edge	1/2" x 4"	0				484	3,884.70	2,913.53	2,835.83
1MPCMP54TB	54" with Bolt-on Compact Tooth Bar	1/2" x 4"	5				480	4,282.60	3,211.95	3,126.30
1MPCMP60	60" MP Compact Bucket	1/2" x 4"	0	6.25	8	29.5"	478	3,742.10	2,806.58	2,731.73
1MPCMP60T	60" with Bolt-on Teeth	1/2" x 4"	6				496	3,985.90	2,989.43	2,909.71
1MPCMP60E	60" with Bolt-on Edge	1/2" x 4"	0				538	3,935.30	2,951.48	2,872.77
1MPCMP60TB	60" with Bolt-on Compact Tooth Bar	1/2" x 4"	6				530	4,429.80	3,322.35	3,233.75
1MPCMP66	66" MP Compact Bucket	1/2" x 4"	0	6.89	9	29.5"	534	3,808.80	2,856.60	2,780.42
1MPCMP66T	66" with Bolt-on Teeth	1/2" x 4"	6				552	4,052.60	3,039.45	2,958.40
1MPCMP66E	66" with Bolt-on Edge	1/2" x 4"	0				599	4,029.60	3,022.20	2,941.61
1MPCMP66TB	66" with Bolt-on Compact Tooth Bar	1/2" x 4"	6				592	4,496.50	3,372.38	3,282.45
1MPCMP72	72" MP Compact Bucket	1/2" x 4"	0	7.52	10	29.5"	560	3,868.60	2,901.45	2,824.08
1MPCMP72T	72" with Bolt-on Teeth	1/2" x 4"	7				594	4,153.80	3,115.35	3,032.27
1MPCMP72E	72" with Bolt-on Edge	1/2" x 4"	0				631	4,238.90	3,179.18	3,094.40
1MPCMP72TB	72" with Bolt-on Compact Tooth Bar	1/2" x 4"	7				625	4,623.00	3,467.25	3,374.79

**Specify make and model of host machine when ordering.
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24 Month Factory Warranty

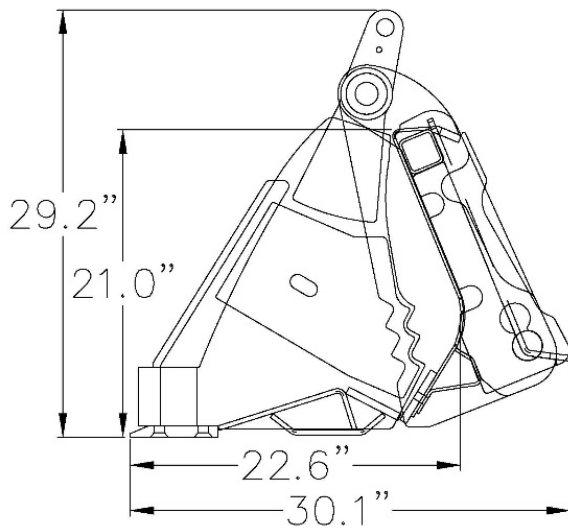
4-IN-1 MULTI-PURPOSE BUCKETS

XTREME DUTY LOW CAPACITY

**FOR RUBBER TIRE HOST MACHINES UP TO 100 HORSEPOWER
OR RUBBER TRACK HOST MACHINES UP TO 80 HORSEPOWER**

PRODUCT FEATURES:

- Low profile for improved load visibility
- Radius moldboard for improved material loading and unloading
- Pre-drilled 6" x 5/8" front cutting edge to accommodate all bolt-on options
- Reversible bolt-on edge standard for dozer section
- Maximum clamping force: 6,000 LBS @ 3,000 psi



Cylinder Bore: 2.75"
Cylinder Rod Diameter: 1.5"
Cylinder Stroke: 7.87"
Item # 6HCCCYMP *Call for pricing*

Item #	Description	Welded Edge	# of teeth	Struck Capacity	Heaped Capacity	Max Clam Opening	Est Weight	List Price	Less 25%	Less 27%
				(cubic feet)	(cubic feet)		(lbs)			
1MPLC60	60" MP Low Capacity Bucket	5/8" x 6"	0	7.05	9	36.25"	674	5,323.35	3,992.51	3,886.05
1MPLC60T	60" with Bolt-on Teeth	5/8" x 6"	6				692	5,587.85	4,190.89	4,079.13
1MPLC60E	60" with Bolt-on Edge	5/8" x 6"	0				734	5,718.95	4,289.21	4,174.83
1MPLC60TB	60" with Bolt-on Tooth Bar	5/8" x 6"	7				749	6,383.65	4,787.74	4,660.06
1MPLC67	67" MP Low Capacity Bucket	5/8" x 6"	0	7.89	10	36.25"	713	5,543.00	4,157.25	4,046.39
1MPLC67T	67" with Bolt-on Teeth	5/8" x 6"	6				731	5,805.20	4,353.90	4,237.80
1MPLC67E	67" with Bolt-on Edge	5/8" x 6"	0				780	5,919.05	4,439.29	4,320.91
1MPLC67TB	67" with Bolt-on Tooth Bar	5/8" x 6"	7				798	6,716.00	5,037.00	4,902.68
1MPLC73	73" MP Low Capacity Bucket	5/8" x 6"	0	8.62	11	36.25"	766	5,675.25	4,256.44	4,142.93
1MPLC73T	73" with Bolt-on Teeth	5/8" x 6"	7				787	5,981.15	4,485.86	4,366.24
1MPLC73E	73" with Bolt-on Edge	5/8" x 6"	0				850	6,082.35	4,561.76	4,440.12
1MPLC73TB	73" with Bolt-on Tooth Bar	5/8" x 6"	8				854	6,847.10	5,135.33	4,998.38

***Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.***

24 Month Factory Warranty

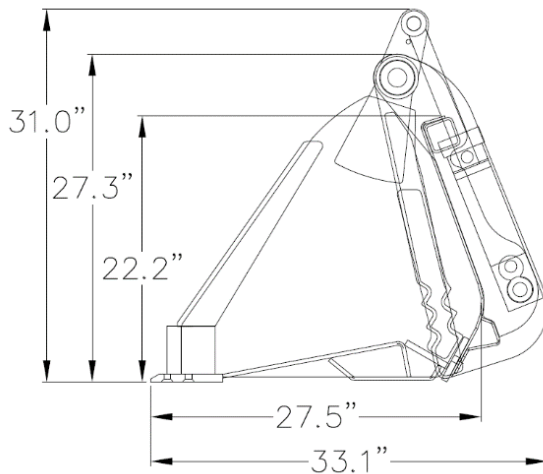
4-IN-1 MULTI-PURPOSE BUCKETS

XTREME DUTY LOW PROFILE

**FOR RUBBER TIRE HOST MACHINES UP TO 100 HORSEPOWER
OR RUBBER TRACK HOST MACHINES UP TO 80 HORSEPOWER**

PRODUCT FEATURES:

- Radius moldboard for improved material loading and unloading
- Pre-drilled 6" x 5/8" front cutting edge to accommodate all bolt-on options
- Solid 6" x 3/4" edge is attached to buckets with weld-on teeth
- Reversible bolt-on edge standard for dozer section
- Maximum clamping force: 6,000 LBS @ 3,000 psi



Cylinder Bore: 2.75"

Cylinder Rod Diameter: 1.5"

Cylinder Stroke: 7.87"

Item # 6HCCCYMP **Call for pricing**

Item #	Description	Welded Edge	# of teeth	Struck Capacity (cubic feet)	Heaped Capacity (cubic feet)	Max Clam Opening	Est Weight (lbs)	List Price	Less 25%	Less 27%
1MP67	67" MP Low Profile Bucket	5/8" x 6"	0	9.92	11.92	40.25"	884	5,837.40	4,378.05	4,261.30
1MP67T	67" with Bolt-on Teeth	5/8" x 6"	6				914	6,099.60	4,574.70	4,452.71
1MP67WT	67" with Weld-on Teeth	3/4" x 6"	7				920	6,495.25	4,871.40	4,741.50
1MP67E	67" with Bolt-on Edge	5/8" x 6"	0				962	6,213.45	4,660.09	4,535.82
1MP67TB	67" with Bolt-on Tooth Bar	5/8" x 6"	7				977	7,009.25	5,256.94	5,116.75
1MP67ETB	67" with Bolt-on Edge & Extended Bolt-on Tooth Bar	5/8" x 6"	7				1055	7,535.95	5,651.96	5,501.24
1MP73	73" MP Low Profile Bucket	5/8" x 6"	0	10.83	13.04	40.25"	926	5,942.05	4,456.54	4,337.70
1MP73T	73" with Bolt-on Teeth	5/8" x 6"	7				947	6,250.25	4,687.69	4,562.68
1MP73WT	73" with Weld-on Teeth	3/4" x 6"	8				950	6,695.30	5,021.48	4,887.57
1MP73E	73" with Bolt-on Edge	5/8" x 6"	0				992	6,351.45	4,763.59	4,636.56
1MP73TB	73" with Bolt-on Tooth Bar	5/8" x 6"	8				1011	7,113.90	5,335.43	5,193.15
1MP73ETB	73" with Bolt-on Edge & Extended Bolt-on Tooth Bar	5/8" x 6"	8				1077	7,675.10	5,756.33	5,602.82
1MP76	76" MP Low Profile Bucket	5/8" x 6"	0	11.28	13.59	40.25"	978	5,914.45	4,435.84	4,317.55
1MP76T	76" with Bolt-on Teeth	5/8" x 6"	7				999	6,223.80	4,667.85	4,543.37
1MP76WT	76" with Weld-on Teeth	3/4" x 6"	8				1002	6,668.85	5,001.64	4,868.26
1MP76E	76" with Bolt-on Edge	5/8" x 6"	0				1028	6,337.65	4,753.24	4,626.48
1MP76TB	76" with Bolt-on Tooth Bar	5/8" x 6"	8				1102	7,096.65	5,322.49	5,180.55
1MP76ETB	76" with Bolt-on Edge & Extended Bolt-on Tooth Bar	5/8" x 6"	8				1152	7,669.35	5,752.01	5,598.63

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

24 Month Factory Warranty

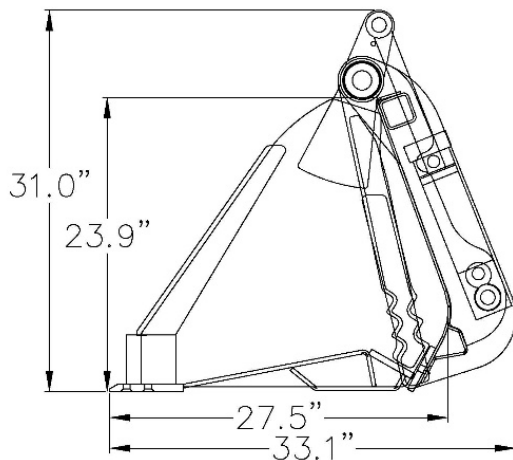
4-IN-1 MULTI-PURPOSE BUCKETS

XTREME DUTY HIGH CAPACITY

**FOR RUBBER TIRE HOST MACHINES UP TO 100 HORSEPOWER
OR RUBBER TRACK HOST MACHINES UP TO 80 HORSEPOWER**

PRODUCT FEATURES:

- Radius moldboard for improved material loading and unloading
- Pre-drilled 6" x 5/8" front cutting edge to accommodate all bolt-on options
- Solid 6" x 3/4" edge is attached to buckets with weld-on teeth
- Reversible bolt-on edge standard for dozer section
- Maximum clamping force: 6,000 LBS @ 3,000 psi



Cylinder Bore: 2.75"
Cylinder Rod Diameter: 1.5"
Cylinder Stroke: 7.87"
Item # 6HCCCYMP **Call for pricing**

Item #	Description	Welded Edge	# of teeth	Struck Capacity (cubic feet)	Heaped Capacity (cubic feet)	Max Clam Opening	Est Weight (lbs)	List Price	Less 25%	Less 27%
1MPHC67	67" MP Xtreme Duty High Capacity Bucket	5/8" x 6"	0	11.21	13.21	40.25"	858	5,931.70	4,448.78	4,330.14
1MPHC67T	67" with Bolt-on Teeth	5/8" x 6"	6				876	6,196.20	4,647.15	4,523.23
1MPHC67WT	67" with Weld-on Teeth	3/4" x 6"	7				879	6,591.80	4,943.85	4,812.01
1MPHC67E	67" with Bolt-on Edge	5/8" x 6"	0				958	6,307.75	4,730.81	4,604.66
1MPHC67TB	67" with Bolt-on Tooth Bar	5/8" x 6"	7				963	7,103.55	5,327.66	5,185.59
1MPHC67ETB	67" with Bolt-on Edge & Extended Bolt-on Tooth Bar	5/8" x 6"	7				1018	7,630.25	5,722.69	5,570.08
1MPHC73	73" MP Xtreme Duty High Capacity Bucket	5/8" x 6"	0	12.23	14.44	40.25"	935	5,974.25	4,480.69	4,361.20
1MPHC73T	73" with Bolt-on Teeth	5/8" x 6"	7				956	6,282.45	4,711.84	4,586.19
1MPHC73WT	73" with Weld-on Teeth	3/4" x 6"	8				959	6,727.50	5,045.63	4,911.08
1MPHC73E	73" with Bolt-on Edge	5/8" x 6"	0				1018	6,383.65	4,787.74	4,660.06
1MPHC73TB	73" with Bolt-on Tooth Bar	5/8" x 6"	8				1040	7,146.10	5,359.58	5,216.65
1MPHC73ETB	73" with Bolt-on Edge & Extended Bolt-on Tooth Bar	5/8" x 6"	8				1098	7,707.30	5,780.48	5,626.33
1MPHC76	76" MP Xtreme Duty High Capacity Bucket	5/8" x 6"	0	12.75	15.06	40.25"	973	5,998.40	4,498.80	4,378.83
1MPHC76T	76" with Bolt-on Teeth	5/8" x 6"	7				1022	6,307.75	4,730.81	4,604.66
1MPHC76WT	76" with Weld-on Teeth	3/4" x 6"	8				1029	6,752.80	5,064.60	4,929.54
1MPHC76E	76" with Bolt-on Edge	5/8" x 6"	0				1038	6,421.60	4,816.20	4,687.77
1MPHC76TB	76" with Bolt-on Tooth Bar	5/8" x 6"	8				1088	7,180.30	5,385.45	5,241.84
1MPHC76ETB	76" with Bolt-on Edge & Extended Bolt-on Tooth Bar	5/8" x 6"	8				1142	7,753.30	5,814.98	5,659.91

***Specify make and model of host machine when ordering.
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24 Month Factory Warranty

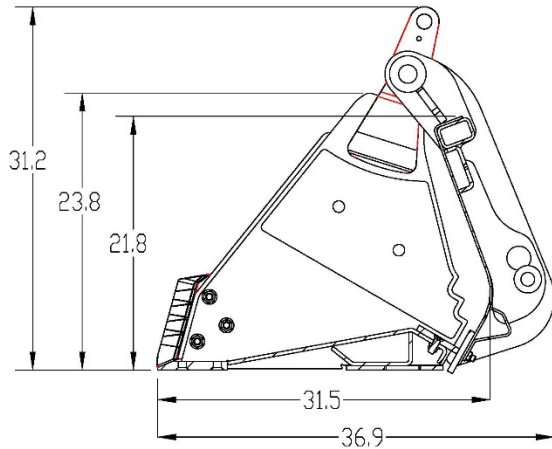
4-IN-1 MULTI-PURPOSE BUCKETS

SEVERE XTREME DUTY

FOR RUBBER TIRE HOST MACHINES UP TO 130 HORSEPOWER AND TRACTOR LOADERS

PRODUCT FEATURES:

- Radius moldboard for improved material loading and unloading
- Pre-drilled 6" x 3/4" front cutting edge to accommodate all bolt-on options
- Solid 6" x 3/4" edge is attached to buckets with weld-on teeth
- Bolt-on reversible rear clam edge and dozer edge are standard
- Optional bolt-on side cutters
- Maximum clamping force: 6,000 LBS @ 3,000 psi



Cylinder Bore: 2.75"
Cylinder Rod Diameter: 1.5"
Cylinder Stroke: 7.87"
Item # 6HCCCYMP **Call for pricing**

Item #	Description	Welded Edge	# of teeth	Struck Capacity (cubic feet)	Heaped Capacity (cubic feet)	Max Clam Opening	Est Weight (lbs)	List Price	Less 25%	Less 27%
1MPSXD67	67" MP Severe Xtreme Duty Bucket	3/4" x 6"	0	9.71	11.71	40.25"	1018	6,339.95	4,754.96	4,628.16
1MPSXD67SC	67" with Bolt-on Side Cutters	3/4" x 6"	0				1034	6,475.65	4,856.74	4,727.22
1MPSXD67LT	67" with Large Bolt-on Teeth	3/4" x 6"	6				1060	6,841.35	5,131.01	4,994.19
1MPSXD67LTSC	67" with Large Bolt-on Teeth & Bolt-on Side Cutters	3/4" x 6"	6				1076	6,977.05	5,232.79	5,093.25
1MPSXD67WT	67" with Weld-on Teeth	3/4" x 6"	7				1074	6,997.75	5,248.31	5,108.36
1MPSXD67WTSC	67" with Weld-on Teeth & Bolt-on Side Cutters	3/4" x 6"	7				1090	7,132.30	5,349.23	5,206.58
1MPSXD67E	67" with Bolt-on Edge	3/4" x 6"	0				1127	6,923.00	5,192.25	5,053.79
1MPSXD67ESC	67" with Bolt-on Edge & Bolt-on Side Cutters	3/4" x 6"	0				1143	7,058.70	5,294.03	5,152.85
1MPSXD67TB	67" with Bolt-on Tooth Bar	3/4" x 6"	7				1111	7,511.80	5,633.85	5,483.61
1MPSXD67TBSC	67" with Bolt-on Tooth Bar & Bolt-on Side Cutters	3/4" x 6"	7				1127	7,647.50	5,735.63	5,582.68
1MPSXD67ETB	67" with Bolt-on Edge & Extended Bolt-on Tooth Bar	3/4" x 6"	7				1232	8,245.50	6,184.13	6,019.22
1MPSXD67ETBSC	67" with Bolt-on Edge & Extended Bolt-on Tooth Bar & Bolt-on Side Cutters	3/4" x 6"	7				1248	8,382.35	6,286.76	6,119.12
1MPSXD73	73" MP Severe Xtreme Duty Bucket	3/4" x 6"	0	10.6	12.81	40.25"	1074	6,418.15	4,813.61	4,685.25
1MPSXD73SC	73" with Bolt-on Side Cutters	3/4" x 6"	0				1090	6,555.00	4,916.25	4,785.15
1MPSXD73LT	73" with Large Bolt-on Teeth	3/4" x 6"	7				1123	7,002.35	5,251.76	5,111.72
1MPSXD73LTSC	73" with Large Bolt-on Teeth & Bolt-on Side Cutters	3/4" x 6"	7				1139	7,138.05	5,353.54	5,210.78
1MPSXD73WT	73" with Weld-on Teeth	3/4" x 6"	8				1137	7,170.25	5,377.69	5,234.28
1MPSXD73WTSC	73" with Weld-on Teeth & Bolt-on Side Cutters	3/4" x 6"	8				1153	7,305.95	5,479.46	5,333.34
1MPSXD73E	73" with Bolt-on Edge	3/4" x 6"	0				1192	7,051.80	5,288.85	5,147.81
1MPSXD73ESC	73" with Bolt-on Edge & Bolt-on Side Cutters	3/4" x 6"	0				1208	7,187.50	5,390.63	5,246.88
1MPSXD73TB	73" with Bolt-on Tooth Bar	3/4" x 6"	8				1167	7,726.85	5,795.14	5,640.60
1MPSXD73TBSC	73" with Bolt-on Tooth Bar & Bolt-on Side Cutters	3/4" x 6"	8				1183	7,726.85	5,795.14	5,640.60
1MPSXD73ETB	73" with Bolt-on Edge & Extended Bolt-on Tooth Bar	3/4" x 6"	8				1288	8,374.30	6,280.73	6,113.24
1MPSXD73ETBSC	73" with Bolt-on Edge & Extended Bolt-on Tooth Bar & Bolt-on Side Cutters	3/4" x 6"	8				1304	8,510.00	6,382.50	6,212.30

Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.

24 Month Factory Warranty

4-IN-1 MULTI-PURPOSE BUCKETS

SEVERE XTREME DUTY (CONT'D)

FOR RUBBER TIRE HOST MACHINES UP TO 130 HORSEPOWER AND TRACTOR LOADERS

PRODUCT FEATURES:

- Radius moldboard for improved material loading and unloading
- Pre-drilled 6" x 3/4" front cutting edge to accommodate all bolt-on options
- Solid 6" x 3/4" edge is attached to buckets with weld-on teeth
- Bolt-on reversible rear clam edge and dozer edge are standard
- Optional bolt-on side cutters
- Maximum clamping force: 6,000 LBS @ 3,000 psi



Item #	Description	Welded Edge	# of teeth	Struck Capacity (cubic feet)	Heaped Capacity (cubic feet)	Max Clam Opening	Est Weight (lbs)	List Price	Less 25%	Less 27%
1MPSXD76	76" MP Severe Xtreme Duty Bucket	3/4" x 6"	0	11.04	13.36	40.25"	1089	6,408.95	4,806.71	4,678.53
1MPSXD76SC	76" with Bolt-on Side Cutters	3/4" x 6"	0				1105	6,544.65	4,908.49	4,777.59
1MPSXD76LT	76" with Large Bolt-on Teeth	3/4" x 6"	7				1138	6,992.00	5,244.00	5,104.16
1MPSXD76LTSC	76" with Large Bolt-on Teeth & Bolt-on Side Cutters	3/4" x 6"	7				1154	7,128.85	5,346.64	5,204.06
1MPSXD76WT	76" with Weld-on Teeth	3/4" x 6"	8				1150	7,159.90	5,369.93	5,226.73
1MPSXD76WTSC	76" with Weld-on Teeth & Bolt-on Side Cutters	3/4" x 6"	8				1166	7,296.75	5,472.56	5,326.63
1MPSXD76E	76" with Bolt-on Edge	3/4" x 6"	0				1212	7,047.20	5,285.40	5,144.46
1MPSXD76ESC	76" with Bolt-on Edge & Bolt-on Side Cutters	3/4" x 6"	0				1228	7,182.90	5,387.18	5,243.52
1MPSXD76TB	76" with Bolt-on Tooth Bar	3/4" x 6"	8				1187	7,591.15	5,693.36	5,541.54
1MPSXD76TBSC	76" with Bolt-on Tooth Bar & Bolt-on Side Cutters	3/4" x 6"	8				1203	7,726.85	5,795.14	5,640.60
1MPSXD76ETB	76" with Bolt-on Edge & Extended Bolt-on Tooth Bar	3/4" x 6"	8				1309	8,378.90	6,284.18	6,116.60
1MPSXD76ETBSC	76" with Bolt-on Edge & Extended Bolt-on Tooth Bar & Bolt-on Side Cutters	3/4" x 6"	8				1325	8,515.75	6,386.81	6,216.50
1MPSXD80	80" MP Severe Xtreme Duty Bucket	3/4" x 6"	0	11.64	14.09	40.25"	1110	6,535.45	4,901.59	4,770.88
1MPSXD80SC	80" with Bolt-on Side Cutters	3/4" x 6"	0				1126	6,673.45	5,005.09	4,871.62
1MPSXD80LT	80" with Large Bolt-on Teeth	3/4" x 6"	8				1168	7,202.45	5,401.84	5,257.79
1MPSXD80LTSC	80" with Large Bolt-on Teeth & Bolt-on Side Cutters	3/4" x 6"	8				1182	7,340.45	5,505.34	5,358.53
1MPSXD80WT	80" with Weld-on Teeth	3/4" x 6"	9				1184	7,383.00	5,537.25	5,389.59
1MPSXD80WTSC	80" with Weld-on Teeth & Bolt-on Side Cutters	3/4" x 6"	9				1200	7,518.70	5,639.03	5,488.65
1MPSXD80E	80" with Bolt-on Edge	3/4" x 6"	0				1240	7,232.35	5,424.26	5,279.62
1MPSXD80ESC	80" with Bolt-on Edge & Bolt-on Side Cutters	3/4" x 6"	0				1256	7,368.05	5,526.04	5,378.68
1MPSXD80TB	80" with Bolt-on Tooth Bar	3/4" x 6"	9				1212	7,828.05	5,871.04	5,714.48
1MPSXD80TBSC	80" with Bolt-on Tooth Bar & Bolt-on Side Cutters	3/4" x 6"	9				1228	7,963.75	5,972.81	5,813.54
1MPSXD80ETB	80" with Bolt-on Edge & Extended Bolt-on Tooth Bar	3/4" x 6"	9				1358	7,995.95	5,996.96	5,837.04
1MPSXD80ETBSC	80" with Bolt-on Edge & Extended Bolt-on Tooth Bar & Bolt-on Side Cutters	3/4" x 6"	9				1374	8,131.65	6,098.74	5,936.10
1MPSXD84	84" MP Severe Xtreme Duty Bucket	3/4" x 6"	0	12.23	15.05	40.25"	1134	6,583.75	4,937.81	4,806.14
1MPSXD84SC	84" with Bolt-on Side Cutters	3/4" x 6"	0				1150	6,720.60	5,040.45	4,906.04
1MPSXD84LT	84" with Large Bolt-on Teeth	3/4" x 6"	8				1190	7,251.90	5,438.93	5,293.89
1MPSXD84LTSC	84" with Large Bolt-on Teeth & Bolt-on Side Cutters	3/4" x 6"	8				1206	7,387.60	5,540.70	5,392.95
1MPSXD84WT	84" with Weld-on Teeth	3/4" x 6"	9				1210	7,430.15	5,572.61	5,424.01
1MPSXD84WTSC	84" with Weld-on Teeth & Bolt-on Side Cutters	3/4" x 6"	9				1226	7,565.85	5,674.39	5,523.07
1MPSXD84E	84" with Bolt-on Edge	3/4" x 6"	0				1246	7,305.95	5,479.46	5,333.34
1MPSXD84ESC	84" with Bolt-on Edge & Bolt-on Side Cutters	3/4" x 6"	0				1262	7,442.80	5,582.10	5,433.24
1MPSXD84TB	84" with Bolt-on Tooth Bar	3/4" x 6"	9				1223	7,875.20	5,906.40	5,748.90
1MPSXD84TBSC	84" with Bolt-on Tooth Bar & Bolt-on Side Cutters	3/4" x 6"	9				1239	8,010.90	6,008.18	5,847.96
1MPSXD84ETB	84" with Bolt-on Edge & Extended Bolt-on Tooth Bar	3/4" x 6"	9				1382	8,045.40	6,034.05	5,873.14
1MPSXD84ETBSC	84" with Bolt-on Edge & Extended Bolt-on Tooth Bar & Bolt-on Side Cutters	3/4" x 6"	9				1398	8,181.10	6,135.83	5,972.20

Specify make and model of host machine when ordering.

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24 Month Factory Warranty

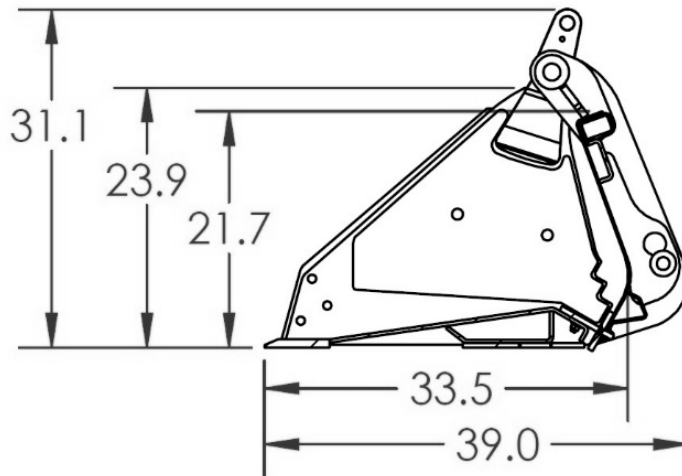
4-IN-1 MULTI-PURPOSE BUCKETS

SEVERE XTREME DUTY EXTENDED BOTTOM

FOR RUBBER TIRE HOST MACHINES UP TO 130 HORSEPOWER AND TRACTOR LOADERS

PRODUCT FEATURES:

- Radius moldboard for improved material loading and unloading
- Pre-drilled 6" x 3/4" front cutting edge to accommodate all bolt-on options
- Solid 6" x 3/4" edge is attached to buckets with weld-on teeth
- Bolt-on reversible rear clam edge and dozer edge are standard
- Extra extended bottom for improved operator visibility
- Maximum clamping force: 6,000 LBS @ 3,000 psi



Cylinder Bore: 2.75"

Cylinder Rod Diameter: 1.5"

Cylinder Stroke: 7.87"

Item # 6HCCCYMP **Call for pricing**

Item #	Description	Welded Edge	# of teeth	Struck Capacity (cubic feet)	Heaped Capacity (cubic feet)	Max Clam Opening	Est Weight (lbs)	List Price	Less 25%	Less 27%
1MPSXDEB67	67" MP Severe Xtreme Duty Extended Bottom Bucket	3/4" x 6"	0	11.19	13.18	40.25"	1112	6,742.45	5,056.84	4,921.99
1MPSXDEB67SC	67" with Bolt-on Side Cutters	3/4" x 6"	0				1128	6,880.45	5,160.34	5,022.73
1MPSXDEB67LT	67" with Large Bolt-on Teeth	3/4" x 6"	6				1154	7,245.00	5,433.75	5,288.85
1MPSXDEB67LTSC	67" with Large Bolt-on Teeth & Bolt-on Side Cutters	3/4" x 6"	6				1170	7,380.70	5,535.53	5,387.91
1MPSXDEB67WT	67" with Weld-on Teeth	3/4" x 6"	7				1171	7,402.55	5,551.91	5,403.86
1MPSXDEB67WTSC	67" with Weld-on Teeth & Bolt-on Side Cutters	3/4" x 6"	7				1177	7,538.25	5,653.69	5,502.92
1MPSXDEB67E	67" with Bolt-on Edge	3/4" x 6"	0				1221	7,325.50	5,494.13	5,347.62
1MPSXDEB67ESC	67" with Bolt-on Edge & Bolt-on Side Cutters	3/4" x 6"	0				1237	7,462.35	5,596.76	5,447.52
1MPSXDEB73	73" MP Severe Xtreme Duty Extended Bottom Bucket	3/4" x 6"	0	12.24	14.44	40.25"	1161	6,903.45	5,177.59	5,039.52
1MPSXDEB73SC	73" with Bolt-on Side Cutters	3/4" x 6"	0				1177	7,039.15	5,279.36	5,138.58
1MPSXDEB73LT	73" with Large Bolt-on Teeth	3/4" x 6"	7				1210	7,486.50	5,614.88	5,465.15
1MPSXDEB73LTSC	73" with Large Bolt-on Teeth & Bolt-on Side Cutters	3/4" x 6"	7				1226	7,623.35	5,717.51	5,565.05
1MPSXDEB73WT	73" with Weld-on Teeth	3/4" x 6"	8				1227	7,654.40	5,740.80	5,587.71
1MPSXDEB73WTSC	73" with Weld-on Teeth & Bolt-on Side Cutters	3/4" x 6"	8				1243	7,791.25	5,843.44	5,687.61
1MPSXDEB73E	73" with Bolt-on Edge	3/4" x 6"	0				1279	7,538.25	5,653.69	5,502.92
1MPSXDEB73ESC	73" with Bolt-on Edge & Bolt-on Side Cutters	3/4" x 6"	0				1295	7,675.10	5,756.33	5,602.82

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

24 Month Factory Warranty

4-IN-1 MULTI-PURPOSE BUCKETS

SEVERE XTREME DUTY EXTENDED BOTTOM (CONT'D)

FOR RUBBER TIRE HOST MACHINES UP TO 130 HORSEPOWER AND TRACTOR LOADERS

PRODUCT FEATURES:

- Radius moldboard for improved material loading and unloading
- Pre-drilled 6" x 3/4" front cutting edge to accommodate all bolt-on options
- Solid 6" x 3/4" edge is attached to buckets with weld-on teeth
- Bolt-on reversible rear clam edge and dozer edge are standard
- Extra extended bottom for improved operator visibility
- Maximum clamping force: 6,000 LBS @ 3,000 psi



Item #	Description	Welded Edge	# of teeth	Struck Capacity (cubic feet)	Heaped Capacity (cubic feet)	Max Clam Opening	Est Weight (lbs)	List Price	Less 25%	Less 27%
1MPSXDEB76	76" MP Severe Xtreme Duty Extended Bottom Bucket	3/4" x 6"	0	12.75	15.05	40.25"	1178	6,967.85	5,225.89	5,086.53
1MPSXDEB76SC	76" with Bolt-on Side Cutters	3/4" x 6"	0				1194	7,013.55	5,327.66	5,185.59
1MPSXDEB76LT	76" with Large Bolt-on Teeth	3/4" x 6"	7				1227	7,550.90	5,663.18	5,512.16
1MPSXDEB76LTSC	76" with Large Bolt-on Teeth & Bolt-on Side Cutters	3/4" x 6"	7				1243	7,686.60	5,764.95	5,611.22
1MPSXDEB76WT	76" with Weld-on Teeth	3/4" x 6"	8				1244	7,718.80	5,789.10	5,634.72
1MPSXDEB76WTSC	76" with Weld-on Teeth & Bolt-on Side Cutters	3/4" x 6"	8				1260	7,854.50	5,890.88	5,733.79
1MPSXDEB76E	76" with Bolt-on Edge	3/4" x 6"	0				1301	7,604.95	5,890.88	5,733.79
1MPSXDEB76ESC	76" with Bolt-on Edge & Bolt-on Side Cutters	3/4" x 6"	0				1317	7,741.80	5,806.35	5,651.51
1MPSXDEB80	80" MP Severe Xtreme Duty Extended Bottom Bucket	3/4" x 6"	0	13.42	15.86	40.25"	1211	7,340.45	5,505.34	5,358.53
1MPSXDEB80SC	80" with Bolt-on Side Cutters	3/4" x 6"	0				1227	7,477.30	5,607.98	5,458.43
1MPSXDEB80LT	80" with Large Bolt-on Teeth	3/4" x 6"	8				1267	8,008.60	6,006.45	5,846.28
1MPSXDEB80LTSC	80" with Large Bolt-on Teeth & Bolt-on Side Cutters	3/4" x 6"	8				1283	8,144.30	6,108.23	5,945.34
1MPSXDEB80WT	80" with Weld-on Teeth	3/4" x 6"	9				1284	8,186.85	6,140.14	5,976.40
1MPSXDEB80WTSC	80" with Weld-on Teeth & Bolt-on Side Cutters	3/4" x 6"	9				1300	8,322.55	6,241.91	6,075.46
1MPSXDEB80E	80" with Bolt-on Edge	3/4" x 6"	0				1341	8,036.20	6,027.15	5,866.43
1MPSXDEB80ESC	80" with Bolt-on Edge & Bolt-on Side Cutters	3/4" x 6"	0				1357	8,171.90	6,128.93	5,965.49
1MPSXDEB84	84" MP Severe Xtreme Duty Extended Bottom Bucket	3/4" x 6"	0	14.12	16.94	40.25"	1238	7,533.65	5,650.24	5,499.56
1MPSXDEB84SC	84" with Bolt-on Side Cutters	3/4" x 6"	0				1254	7,669.35	5,752.01	5,598.63
1MPSXDEB84LT	84" with Large Bolt-on Teeth	3/4" x 6"	8				1294	8,201.80	6,151.35	5,987.31
1MPSXDEB84LTSC	84" with Large Bolt-on Teeth & Bolt-on Side Cutters	3/4" x 6"	8				1310	8,337.50	6,253.13	6,086.38
1MPSXDEB84WT	84" with Weld-on Teeth	3/4" x 6"	9				1311	8,378.90	6,284.18	6,116.60
1MPSXDEB84WTSC	84" with Weld-on Teeth & Bolt-on Side Cutters	3/4" x 6"	9				1321	8,515.75	6,386.81	6,216.50
1MPSXDEB84E	84" with Bolt-on Edge	3/4" x 6"	0				1368	8,255.85	6,191.89	6,026.77
1MPSXDEB84ESC	84" with Bolt-on Edge & Bolt-on Side Cutters	3/4" x 6"	0				1384	8,390.40	6,292.80	6,124.99

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

24 Month Factory Warranty

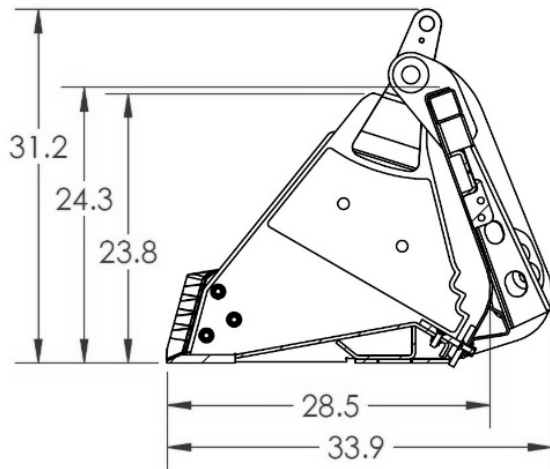
4-IN-1 MULTI-PURPOSE BUCKETS

SEVERE XTREME DUTY HIGH CAPACITY

FOR RUBBER TIRE HOST MACHINES UP TO 130 HORSEPOWER AND TRACTOR LOADERS

PRODUCT FEATURES:

- Radius moldboard for improved material loading and unloading
- Pre-drilled 6" x 3/4" front cutting edge to accommodate all bolt-on options
- Solid 6" x 3/4" edge is attached to buckets with weld-on teeth
- Bolt-on reversible rear clam edge and dozer edge are standard
- Maximum clamping force: 6,000 LBS @ 3,000 psi



Cylinder Bore: 2.75"

Cylinder Rod Diameter: 1.5"

Cylinder Stroke: 7.87"

Item # 6HCCCYP **Call for pricing**



Item #	Description	Welded Edge	# of teeth	Struck Capacity (cubic feet)	Heaped Capacity (cubic feet)	Max Clam Opening	Est Weight (lbs)	List Price	Less 25%	Less 27%
1MPSXDHC80	80" MP Severe Xtreme Duty High Capacity Bucket	3/4" x 6"	0	13.41	15.86	40.25"	989	6,923.00	5,192.25	5,053.79
1MPSXDHC80SC	80" with Bolt-on Side Cutters	3/4" x 6"	0				1005	7,058.70	5,294.03	5,152.85
1MPSXDHC80LT	80" with Large Bolt-on Teeth	3/4" x 6"	8				1045	7,591.15	5,693.36	5,541.54
1MPSXDHC80LTSC	80" with Large Bolt-on Teeth & Bolt-on Side Cutters	3/4" x 6"	8				1061	7,726.85	5,795.14	5,640.60
1MPSXDHC80WT	80" with Weld-on Teeth	3/4" x 6"	9				1052	7,768.25	5,826.19	5,670.82
1MPSXDHC80WTSC	80" with Weld-on Teeth & Bolt-on Side Cutters	3/4" x 6"	9				1065	7,905.10	5,928.83	5,770.72
1MPSXDHC80E	80" with Bolt-on Edge	3/4" x 6"	0				1106	7,617.60	5,713.20	5,560.85
1MPSXDHC80ESC	80" with Bolt-on Edge & Bolt-on Side Cutters	3/4" x 6"	0				1122	7,756.75	5,817.56	5,662.43
1MPSXDHC80TB	80" with Bolt-on Tooth Bar	3/4" x 6"	9				1102	8,213.30	6,159.98	5,995.71
1MPSXDHC80TBSC	80" with Bolt-on Tooth Bar & Bolt-on Side Cutters	3/4" x 6"	9				1118	8,350.15	6,262.61	6,095.61
1MPSXDHC80ETB	80" with Bolt-on Edge & Extended Bolt-on Tooth Bar	3/4" x 6"	9				1244	8,384.65	6,288.49	6,120.79
1MPSXDHC80ETBSC	80" with Bolt-on Edge & Extended Bolt-on Tooth Bar & Bolt-on Side Cutters	3/4" x 6"	9				1260	8,520.35	6,390.26	6,219.86
1MPSXDHC84	84" MP Severe Xtreme Duty High Capacity Bucket	3/4" x 6"	0	14.1	16.91	40.25"	1038	7,135.75	5,351.81	5,209.10
1MPSXDHC84SC	84" with Bolt-on Side Cutters	3/4" x 6"	0				1054	7,271.45	5,453.59	5,308.16
1MPSXDHC84LT	84" with Large Bolt-on Teeth	3/4" x 6"	8				1094	7,802.75	5,852.06	5,696.01
1MPSXDHC84LTSC	84" with Large Bolt-on Teeth & Bolt-on Side Cutters	3/4" x 6"	8				1110	7,939.60	5,954.70	5,795.91
1MPSXDHC84WT	84" with Weld-on Teeth	3/4" x 6"	9				1101	7,981.00	5,985.75	5,826.13
1MPSXDHC84WTSC	84" with Weld-on Teeth & Bolt-on Side Cutters	3/4" x 6"	9				1117	8,120.15	6,090.11	5,927.71
1MPSXDHC84E	84" with Bolt-on Edge	3/4" x 6"	0				1134	7,857.95	5,893.46	5,736.30
1MPSXDHC84ESC	84" with Bolt-on Edge & Bolt-on Side Cutters	3/4" x 6"	0				1150	7,993.65	5,995.24	5,835.36
1MPSXDHC84TB	84" with Bolt-on Tooth Bar	3/4" x 6"	9				1163	8,428.35	6,321.26	6,152.70
1MPSXDHC84TBSC	84" with Bolt-on Tooth Bar & Bolt-on Side Cutters	3/4" x 6"	9				1179	8,565.20	6,423.90	6,252.60
1MPSXDHC84ETB	84" with Bolt-on Edge & Extended Bolt-on Tooth Bar	3/4" x 6"	9				1306	8,597.40	6,448.05	6,276.10
1MPSXDHC84ETBSC	84" with Bolt-on Edge & Extended Bolt-on Tooth Bar & Bolt-on Side Cutters	3/4" x 6"	9				1322	8,733.10	6,549.83	6,375.16

Specify make and model of host machine when ordering.

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24 Month Factory Warranty

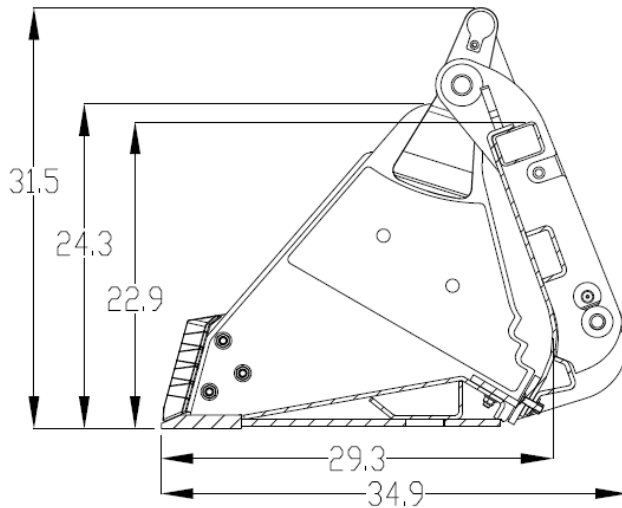
4-IN-1 MULTI-PURPOSE BUCKETS

ULTRA DUTY

FOR RUBBER TIRE AND TRACK HOST MACHINES UP TO 160 HORSEPOWER

PRODUCT FEATURES:

- For harsh environments such as gravel, concrete, etc.
- 5/16" moldboard and additional reinforcement on dozer for added strength
- 1"x 6" front weld in cutting edge
- Side cutters come standard
- AR plate reinforced flat bottom
- Bolt-on reversible rear clam edge and dozer edge are standard
- Maximum clamping force: 6,000 LBS @ 3,000 psi
- Greaseable hinge pins and lower cylinder pins



Cylinder Bore: 2.75"
Cylinder Rod Diameter: 1.5"
Cylinder Stroke: 7.87"
Item # 6HCCCYP **Call for pricing**



Item #	Description	Welded Edge	# of teeth	Struck Capacity (cubic feet)	Heaped Capacity (cubic feet)	Max Clam Opening	Est Weight (lbs)	List Price	Less 25%	Less 27%
1MPULT73SC	73" with Bolt-on Side Cutters	1" x 6"	0				1308	7,547.45	5,660.59	5,509.64
1MPULT73LTSC	73" with Large Bolt-on Teeth & Bolt-on Side Cutters	1" x 6"	7	11.43	13.64	40.25"	1357	8,171.90	6,128.93	5,965.49
1MPULT73ESC	73" with Bolt-on Edge & Bolt-on Side Cutters	1" x 6"	0				1426	8,227.10	6,170.33	6,005.78
1MPULT76SC	76" with Bolt-on Side Cutters	1" x 6"	0				1398	7,600.35	5,700.26	5,548.26
1MPULT76LTSC	76" with Large Bolt-on Teeth & Bolt-on Side Cutters	1" x 6"	7	11.91	14.22	40.25"	1447	8,224.80	6,168.60	6,004.10
1MPULT76ESC	76" with Bolt-on Edge & Bolt-on Side Cutters	1" x 6"	0				1521	8,283.45	6,212.59	6,046.92
1MPULT80SC	80" with Bolt-on Side Cutters	1" x 6"	0				1434	7,675.10	5,756.33	5,602.82
1MPULT80LTSC	80" with Large Bolt-on Teeth & Bolt-on Side Cutters	1" x 6"	8	12.55	15	40.25"	1490	8,389.25	6,291.94	6,124.15
1MPULT80ESC	80" with Bolt-on Edge & Bolt-on Side Cutters	1" x 6"	0				1564	8,418.00	6,313.50	6,145.14
1MPULT84SC	84" with Bolt-on Side Cutters	1" x 6"	0				1506	7,828.05	5,871.04	5,714.48
1MPULT84LTSC	84" with Large Bolt-on Teeth & Bolt-on Side Cutters	1" x 6"	8	13.19	16.01	40.25"	1555	8,542.20	6,406.65	6,235.81
1MPULT84ESC	84" with Bolt-on Edge & Bolt-on Side Cutters	1" x 6"	0				1653	8,603.15	6,452.36	6,280.30

Specify make and model of host machine when ordering.
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24 Month Factory Warranty

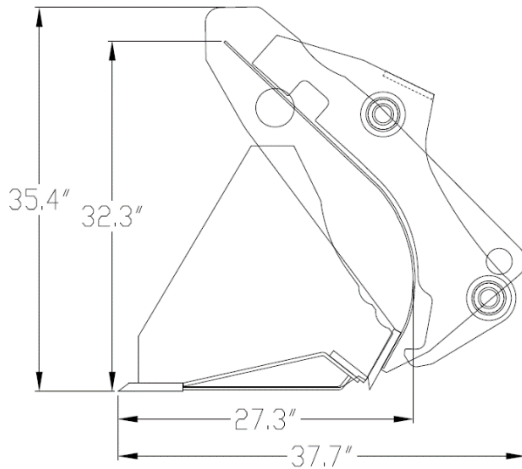
4-IN-1 MULTI-PURPOSE BUCKETS

INDUSTRIAL TRACTOR LOADER BACKHOE

FOR INDUSTRIAL LOADERS AND TRACTOR LOADER BACKHOES

PRODUCT FEATURES:

- Radius moldboard for improved material loading and unloading
- Pre-drilled 6" x 3/4" front cutting edge to accommodate all bolt-on options
- Reversible bolt-on edge standard for dozer section
- Cast steel hinges with replaceable bushing
- Models include 88" and 93"
- Bolt-on reversible rear clam edge for 88" only
- Maximum clamping force: 8,200 LBS @ 3,000 psi



Cylinder Bore: 3"
Cylinder Rod Diameter: 1.5"
Cylinder Stroke: 10.25"
Item # 6HCCCYIND **Call for pricing**

Item #	Description	Welded Edge	# of teeth	Heaped Capacity (cubic yards)	Max Clam Opening	Est Weight (lbs)	List Price	Less 25%	Less 27%
1MPIND88	88" MP IND Industrial Bucket	3/4" x 6"	0	1	35.5"	1288	9,004.50	6,753.38	6,573.29
1MPIND88LT	88" IND with Large Bolt-on Teeth	3/4" x 6"	8			1344	9,625.50	7,219.13	7,026.62
1MPIND88E	88" IND with Bolt-on Edge	3/4" x 6"	0			1425	9,701.40	7,276.05	7,082.02
1MPIND93	93" MP IND Industrial Bucket	3/4" x 6"	0	1.2	35.5"	1306	9,561.10	7,170.83	6,979.60
1MPIND93LT	93" IND with Large Bolt-on Teeth	3/4" x 6"	8			1362	10,275.25	7,706.44	7,500.93
1MPIND93E	93" IND with Bolt-on Edge	3/4" x 6"	0			1496	10,220.05	7,665.04	7,460.64

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24 Month Factory Warranty

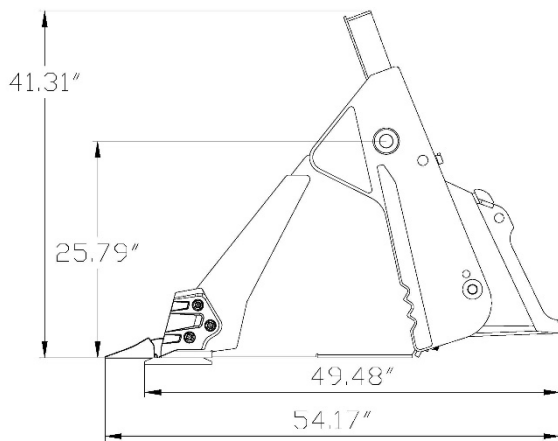
4-IN-1 MULTI-PURPOSE BUCKETS

1 YARD BUCKET

FOR RUBBER TIRE AND TRACK HOST MACHINES UP TO 160 HORSEPOWER

PRODUCT FEATURES:

- For harsh environments such as: gravel, concrete, etc.
- 5/16" moldboard and additional reinforcement on dozer for added strength
- 1"x 6" front weld in cutting edge
- Side cutters come standard
- AR plate reinforced flat bottom
- Bolt-on reversible rear clam edge and dozer edge are standard
- Maximum clamping force: 6,000 LBS @ 3,000 psi
- Greaseable hinge pins and lower cylinder pins



Cylinder Bore: 2.75"
Cylinder Rod Diameter: 1.5"
Cylinder Stroke: 7.87"
Item # 6HCCCYMP **Call for pricing**

Item #	Description	Welded Edge	# of teeth	Struck Capacity (cubic feet)	Heaped Capacity (cubic feet)	Max Clam Opening	Est Weight (lbs)	List Price	Less 25%	Less 27%
1MPHD84SC	84" MP with Bolt-on Side Cutters	5/8" x 6"	0	27	33.75	40.25"	1596	9,198.85	6,899.14	6,715.16
1MPHD84WTSC	84" with MP Weld on Teeth & Bolt-on Side Cutters	5/8" x 6"	7				1604	9,832.50	7,374.38	7,177.73
1MPHD84LTSC	84" with MP Bolt-on Teeth & Bolt-on Side Cutters	5/8" x 6"	7				1618	9,651.95	7,238.96	7,045.92
11MPHD84ESC	84" with MP with Bolt-on Edge & Bolt-on Side Cutters	5/8" x 6"	7				1733	9,706.00	7,279.50	7,085.38

Specify make and model of host machine when ordering.
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24 Month Factory Warranty

GRAPPLES

DESIGNED FOR HANDLING LOOSE MATERIAL, SORTING TRASH, AND DEMOLITION SITE CLEAN-UP. IDEAL FOR CONSTRUCTION, AGRICULTURE, LANDSCAPING, INDUSTRIAL AND MORE AGGRESSIVE APPLICATIONS.

- **Constructed of high strength steel to provide structural durability**
- **Weights may vary based on selected hitch styles**
- **Price includes universal skid steer hitch; other hitch styles available upon request**
- **See page HI-1, HI-6 for other hitch styles**
- **Price includes hydraulic hoses and fittings**

GRAPPLES

MINI ROOT GRAPPLE SINGLE LID

FOR MINI SKID STEERS AND SUB-COMPACT TRACTORS

PRODUCT FEATURES:

- Great for working in backyards, around fences, and other tight spaces a normal skid steer will not fit
- Hoses and couplers included
- Maximum clamping force: 1,250 LBS @ 2,800 psi



Cylinder Bore: 2.00"
Cylinder Rod Diameter: 1.25"
Cylinder Stroke: 4.5"
Item # 6HCCCYCMP **Call for pricing**

Item #	Description	# of Tines	Max Grapple Opening	Max Clamping Force	Est Weight (lbs)	List Price	Less 25%	Less 27%
1RGMN36SL	36" Mini Root Grapple (Single Lid)	7	21"	1,250 lbs @ 2,800 psi	195	2,111.40	1,583.55	1,541.32
1RGMN42SL	42" Mini Root Grapple (Single Lid)	7			212	2,132.10	1,599.08	1,556.43
1RGMN48SL	48" Mini Root Grapple (Single Lid)	9			226	2,150.50	1,612.88	1,569.87
1RGMN54SL	54" Mini Root Grapple (Single Lid)	9			250	5,171.20	1,628.40	1,584.98

MINI ROOT GRAPPLE DUAL LID

PRODUCT FEATURES:

- Lids are uniform between our mini root grapple and mini grapple bucket line
- Hoses and couplers included
- Maximum clamping force: 2,550 LBS @ 2,800 psi



Cylinder Bore: 2.00"
Cylinder Rod Diameter: 1.25"
Cylinder Stroke: 4.5"
Item # 6HCCCYCMP **Call for pricing**

Item #	Description	# of Tines	Max Grapple Opening	Max Clamping Force	Est Weight (lbs)	List Price	Less 25%	Less 27%
1RGMN48DL	48" Mini Root Grapple (Dual Lid)	9	21"	2,500 lbs @ 2,800 psi	248	2,812.90	2,109.68	2,053.42
1RGMN54DL	54" Mini Root Grapple (Dual Lid)	9			274	2,830.15	2,122.61	2,066.01

Specify make and model of host machine when ordering.
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24 Month Factory Warranty

GRAPPLES

COMPACT ROOT GRAPPLE

FOR COMPACT TRACTOR LOADERS UP TO 50 HORSEPOWER

- Ideal attachment for removal of debris such as rocks, roots, as well as general site clean-up
- Maximum grapple clamping force: 2,500 LBS @ 2,800 psi
- Large grapple opening to accommodate the most demanding job
- Fully integrated 3/8" tines increasing grapple strength
- Bottom tines are tied together 1-5/8" OD schedule 80 pipe
- Rear hitch designed to match host machine
- Greaseable pins and bosses



Cylinder Bore: 2.00"
 Cylinder Rod Diameter: 1.25"
 Cylinder Stroke: 4.5"
 Item # 6HCCCYCMP **Call for pricing**

Item #	Description	# of Tines	Max Grapple Opening	Max Clamping Force	Est Weight (lbs)	List Price	Less 25%	Less 27%
1RGCMP54	54" Compact Root Grapple	8	29.5"	2,500 lbs @ 2,800 psi	444	3,406.30	2,554.73	2,486.60
1RGCMP60	60" Compact Root Grapple	8			446	3,445.40	2,584.05	2,515.14
1RGCMP66	66" Compact Root Grapple	9			484	3,530.50	2,647.88	2,577.27
1RGCMP72	72" Compact Root Grapple	9			582	3,617.90	2,713.43	2,641.07

***Specify make and model of host machine when ordering.
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24 Month Factory Warranty

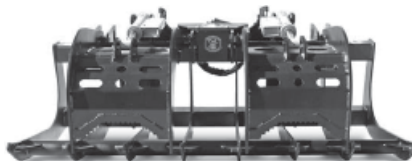
GRAPPLES

WORX DUTY ROOT GRAPPLE

FOR SKID STEER AND TRACTOR LOADERS WITH 51 – 100 HORSEPOWER

PRODUCT FEATURES:

- Ideal attachment for removal of debris such as rocks, roots, as well as general site clean-up
- Maximum grapple clamping force: 3,600 LBS @ 3,000 psi
- Large grapple opening to accommodate most demanding jobs
- Fully integrated 3/8" tines increasing grapple strength
- 1/2" lid tines on 1-1/4" pivot pins with robust broken-out lid decks for strength
- Covered hoses for protection in harsh environments
- Rear hitch designed to match host machine



Cylinder Bore: 2.25"
Cylinder Rod Diameter: 1.25"
Cylinder Stroke: 7.122"
Item # 6HCCCYGR **Call for pricing**

Item #	Description	# of Tines	Max Grapple Opening	Max Clamping Force	Est Weight (lbs)	List Price	Less 25%	Less 27%
1RGWX66	66" Worx Duty Root Grapple	8	43"	3,600 lbs @ 3,000 psi	794	4,535.60	3,401.70	3,310.99
1RGWX73	73" Worx Duty Root Grapple	8			814	4,568.95	3,426.71	3,335.33
1RGWX78	78" Worx Duty Root Grapple	10			896	4,660.95	3,495.71	3,402.49
1RGWX84	84" Worx Duty Root Grapple	10			946	4,705.80	3,529.35	3,435.23

XTREME DUTY ROOT GRAPPLE

FOR SKID STEER AND TRACTOR LOADERS WITH 51 – 150 HORSEPOWER

PRODUCT FEATURES:

- Ideal attachment for harsh environments, clearing brush, the removal of debris such as rocks, roots, as well as general site clean-up, scrap yards, and industrial environments
- Front gussets to act as stops for closing lids
- Self-contained hydraulic system to minimize hose damage
- Covered hoses for full protection in harsh environments
- Designed to clamp evenly around load
- Maximum grapple clamping force: 6,000 LBS @ 3,000 psi
- 3/4" lid tines and heavily-gusseted lids
- 1-1/2" pivot pins and 2-3/4" bore cylinders
- Rear hitch designed to match host machine



Cylinder Bore: 2.75"
Cylinder Rod Diameter: 1.5"
Cylinder Stroke: 7.87"
Item # 6HCCCYMP **Call for pricing**

Item #	Description	# of Tines	Max Grapple Opening	Max Clamping Force	Est Weight (lbs)	List Price	Less 25%	Less 27%
1RG66	66" Xtreme Duty Root Grapple	8	43"	6,000 lbs @ 3,000 psi	990	5,549.90	4,162.43	4,051.43
1RG73	73" Xtreme Duty Root Grapple	8			1000	5,710.90	4,283.18	4,168.96
1RG78	78" Xtreme Duty Root Grapple	10			1092	5,825.90	4,369.43	4,252.91
1RG84	84" Xtreme Duty Root Grapple	10			1142	6,208.85	4,656.64	4,532.46

**Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.**

24 Month Factory Warranty

GRAPPLES

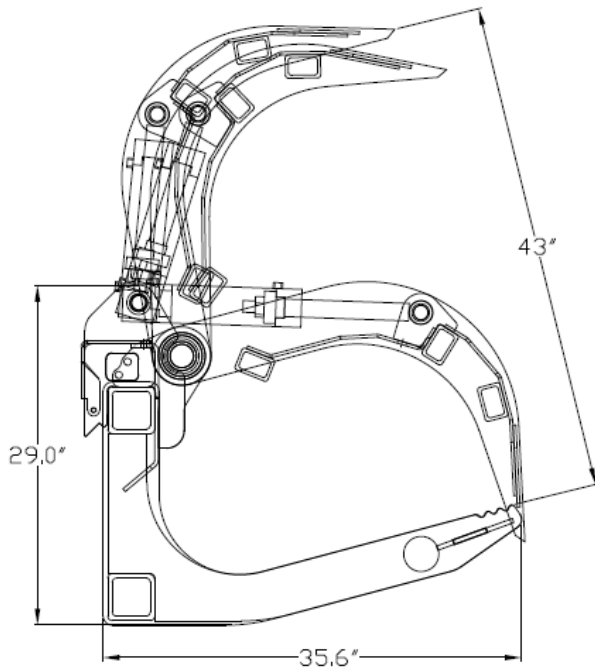
SEVERE XTREME DUTY ROOT GRAPPLE

FOR RUBBER TIRE OR RUBBER TRACK MACHINES UP TO 130 HORSEPOWER

*****FOR HIGH REPETITION USES ONLY****

PRODUCT FEATURES:

- Ideal attachment for harsh environments, clearing brush, the removal of debris such as rocks, roots, as well as general site clean-up, scrap yards, industrial environments
- Front gussets to act as stops for closing lids
- Self-contained hydraulic system to minimize hose damage
- Covered hoses for full protection in harsh environments
- Designed to clamp evenly around load
- Maximum grapple clamping force: 6,000 LBS @ 3,000 psi
- 3/4" lid tines and heavily-gusseted lids; neoprene bushings for high repetition
- Greaseable pins and 2-3/4" bore cushion cylinders
- Rear hitch designed to match host machine



Cylinder Bore: 2.75"
Cylinder Rod Diameter: 1.5"
Cylinder Stroke: 7.87"
Item # 6HCCCYMP **Call for pricing**

Item #	Description	# of Tines	Max Grapple Opening	Max Clamping Force	Est Weight (lbs)	List Price	Less 25%	Less 27%
1RGSXD66	66" Severe Xtreme Duty Root Grapple	8	43"	6,000 lbs @ 3,000 psi	1140	6,463.00	4,847.25	4,717.99
1RGSXD73	73" Severe Xtreme Duty Root Grapple	8			1150	6,649.30	4,986.98	4,853.99
1RGSXD78	78" Severe Xtreme Duty Root Grapple	10			1242	6,781.55	5,086.16	4,950.53
1RGSXD84	84" Severe Xtreme Duty Root Grapple	10			1292	7,220.85	5,415.64	5,271.22

***Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.***

24 Month Factory Warranty

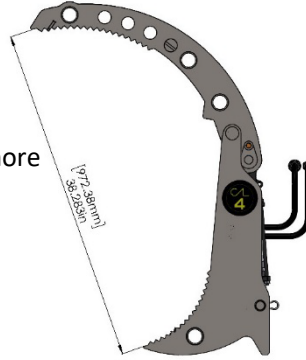
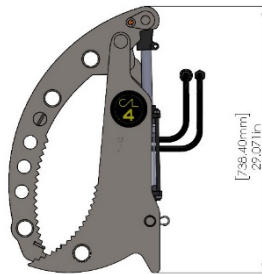
GRAPPLES

COMPACT ROOT RAKE GRAPPLE

FOR SKID STEER AND TRACTOR LOADERS 50-75 HP

PRODUCT FEATURES:

- Ideal attachment for removal of rocks, roots, brush and other debris
- Loosen and smooth ground while leaving soil behind
- Grapple lid can be used for back-dragging
- Greaseable lid hinges and Cylinder Pins
- 1/4" Serrated AR 450 Lid Tines on 55" and 60"
- 3/8" Serrated AR 450 Lid Tines on 66" and 72"
- 3/4" Serrated AR 450 Rake Tine Thickness on 55" and 60"
- 7/8" Serrated AR 450 Rake Tine Thickness on 66" and 72"
- 2" Cylinder Bore
- Hoses and Couplers included
- 1/2" Ag Couplers are Standard Flat Face Available for \$80 more



Cylinder Bore: 2"
Cylinder Rod Diameter: 1.125"
Cylinder Stroke: 6"
Item # 6HCCCYGRZ **Call for pricing**

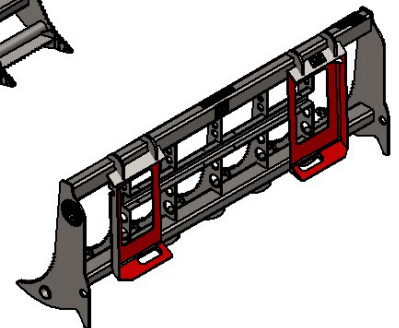
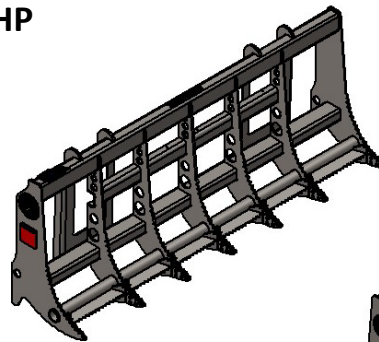
Item #	Description	# of Tines	Max Grapple Opening	Max Clamping Force	Est Weight (lbs)	List Price	Less 25%	Less 27%
1WRRGCMP55	55" Compact Root Rake Grapple (50HP Duty Rating)	7	38.25"	3,400 lbs. @ 2,500 psi	300	4,393.00	3,294.75	3,207.35
1WRRGCMP60	60" Compact Root Rake Grapple (50HP Duty Rating)	7			311	4,623.00	3,467.25	3,375.25
1WRRGCMP66	66" Compact Root Rake Grapple (75HP Duty Rating)	9			402	5,140.50	3,855.95	3,752.45
1WRRGCMP72	72" Compact Root Rake Grapple (75HP Duty Rating)	9			418	5,497.00	4,122.75	4,012.35

COMPACT ROOT RAKE

FOR SKID STEER AND TRACTOR LOADERS 50-75 HP

PRODUCT FEATURES:

- Ideal attachment for removal of rocks, roots, brush and other debris
- Loosens ground while leaving soil behind
- Excellent for rolling debris into piles
- 3/4" Serrated AR 450 Rake Tine Thickness on 55" and 60"
- 7/8" Serrated AR 450 Rake Tine Thickness on 66" and 72"



Item #	Description	# of Tines	Average Center Tine Spacing	Est Weight (lbs)	List Price	Less 25%	Less 27%
1WRRCMP55	55" Compact Root Rake (50HP Duty Rating)	7	8 3/4"	162	\$1,370	1,028	1,000
1WRRCMP60	60" Compact Root Rake (50HP Duty Rating)	7	8 3/4"	173	\$1,430	1,073	1,044
1WRRCMP66	66" Compact Root Rake (75 HP Duty Rating)	9	7 3/4"	223	\$1,580	1,185	1,153
1WRRCMP72	72" Compact Root Rake (75HP Duty Rating)	9	7 3/4"	239	\$1,640	1,230	1,197

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

24 Month Factory Warranty

GRAPPLES

XTREME ROOT RAKE GRAPPLE

FOR SKID STEER AND TRACTOR LOADERS WITH 51 – 100 HORSEPOWER

PRODUCT FEATURES:

- Ideal attachment to excavate roots, brush, rocks and other debris
- Used for the removal of building, forestry and scrap yard debris
- Loosen and smooth ground while leaving soil behind
- Rake may be purchased with or without grapple
- 1.5" Rake Tine Thickness
- 2.75" Cylinder Bore
- Safety Check Valve
- Replaceable Teeth
- Brush Guard for operator safety
- Hoses and Couplers included



Cylinder Bore: 2.75"
Cylinder Rod Diameter: 1.5"
Cylinder Stroke: 7.87"
Item # 6HCCCYMP **Call for pricing**

Item #	Description	# of Tines	Max Grapple Opening	Max Clamping Force	Average Center Tine Spacing	Est Weight (lbs)	List Price	Less 25%	Less 27%
1RRG74	74" Xtreme Duty Root Rake with Grapple	7	43"	6,000 lbs @ 3,000 psi	11.25"	1172	8,928.60	6,696.45	6,517.88
1RRG80	80" Xtreme Duty Root Rake with Grapple	8			10.25"	1260	9,197.70	6,898.28	6,714.32
1RRG86	86" Xtreme Duty Root Rake with Grapple	9			9.75"	1288	9,466.80	7,100.10	6,910.76

XTREME DUTY ROOT RAKE

FOR SKID STEER AND TRACTOR LOADERS WITH 51 – 100 HORSEPOWER

PRODUCT FEATURES:

- Ideal attachment for removal of rocks, roots, brush and other debris
- Loosens ground while leaving soil behind
- Excellent for rolling debris into piles
- Rake may be purchased with or without grapple
- Universal Skid Steer Quick Attach
- 1-1/2" Rake Tine Thickness



Item #	Description	# of Tines	Average Center Tine Spacing	Est Weight (lbs)	List Price	Less 25%	Less 27%
1RR74	74" Xtreme Duty Root Rake (rake only)	7	11.25"	634	2,868.10	2,151.08	2,093.71
1RR80	80" Xtreme Duty Root Rake (rake only)	8	10.75	696	3,093.50	2,320.13	2,258.26
1RR86	86" Xtreme Duty Root Rake (rake only)	9	9.75"	740	3,314.30	2,485.73	2,419.44



Replacement teeth available for XD
Root Rakes: Item #: **6BTCTI03**

***Specify make and model of host machine when ordering.
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24 Month Factory Warranty

GRAPPLES

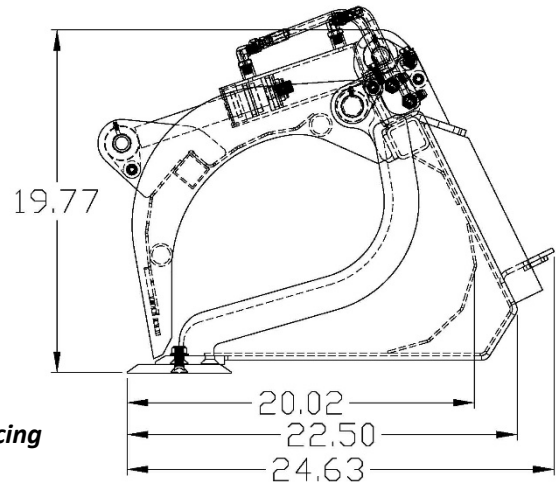
MINI GRAPPLE BUCKET SINGLE LID/ DUAL LID

FOR MINI SKID STEERS AND SUB-COMPACT TRACTORS

PRODUCT FEATURES:

- Great for working in backyards, around fences, and other tight spaces a normal skid steer will not fit
- Hoses and couplers included
- Maximum clamping force: 1,250 LBS @ 2,800 psi

Cylinder Bore: 2.00"
Cylinder Rod Diameter: 1.25"
Cylinder Stroke: 4.5"
Item # 6HCCCYCMP **Call for pricing**



Item #	Description	Welded Edge	Max Grapple Opening	Max Clamping Force	Est Weight (lbs)	List Price	Less 25%	Less 27%
1GBMN36SL	36"Mini Grapple Bucket Single Lid with Bolt-on Edge	1/2" x 4"	21"	1,250 lbs @ 2,800 psi	246	2,354.05	1,765.54	1,718.46
1GBMN42SL	42"Mini Grapple Bucket Single Lid with Bolt-on Edge				260	2,424.20	1,818.15	1,769.67
1GBMN48SL	48"Mini Grapple Bucket Single Lid with Bolt-on Edge				274	2,512.75	1,884.56	1,834.31
1GBMN54SL	54"Mini Grapple Bucket Single Lid with Bolt-on Edge				288	2,535.75	1,901.81	1,851.10

MINI GRAPPLE BUCKET DUAL LID

PRODUCT FEATURES:

- Lids are uniform between our mini root grapple and mini grapple bucket line
- Hoses and couplers included
- Maximum clamping force: 2,550 LBS @ 2,800 psi



Cylinder Bore: 2.00"
Cylinder Rod Diameter: 1.25"
Cylinder Stroke: 4.5"
Item # 6HCCCYCMP **Call for pricing**

Item #	Description	Welded Edge	Max Grapple Opening	Max Clamping Force	Est Weight (lbs)	List Price	Less 25%	Less 27%
1GBMN48DL	48"Mini Grapple Bucket Dual Lid with Bolt-on Edge	1/2" x 4"	21"	2,500 lbs @ 2,800 psi	298	3,055.55	2,291.66	2,230.55
1GBMN54DL	54"Mini Grapple Bucket Dual Lid with Bolt-on Edge				312	3,085.45	2,314.09	2,252.38

Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.

24 Month Factory Warranty

GRAPPLES

COMPACT GRAPPLE BUCKET

FOR COMPACT TRACTOR LOADERS UP TO 50 HORSEPOWER

PRODUCT FEATURES:

- Enables compact tractors to move hard to handle materials, as well as brush and other awkward debris
- Compliment to our popular compact root grapple line
- Grapple opening of 32.25" – fully usable, no trapped space
- Lids are uniform between our compact root grapple and compact grapple bucket line
- Maximum clamping force: 2,500 LBS@ 2,800 psi



Cylinder Bore: 2.00"
Cylinder Rod Diameter: 1.25"
Cylinder Stroke: 4.5"
Item # 6HCCCYCMP **Call for pricing**

Item #	Description	Welded Edge	Max Grapple Opening	Max Clamping Force	Est Weight (lbs)	List Price	Less 25%	Less 27%
1GBCMP54	54" Compact Grapple Bucket with Bolt-on Edge	1/2" x 4"	32.3"	2,500 lbs @ 2,800 psi	566	3,692.65	2,769.49	2,695.63
1GBCMP60	60" Compact Grapple Bucket with Bolt-on Edge				629	3,773.15	2,829.86	2,754.40
1GBCMP66	66" Compact Grapple Bucket with Bolt-on Edge				692	3,837.55	2,878.16	2,801.41
1GBCMP72	72" Compact Grapple Bucket with Bolt-on Edge				764	3,934.15	2,950.61	2,871.93

WORX DUTY GRAPPLE BUCKET

FOR SKID STEER LOADERS AND COMPACT TRACK LOADERS WITH 51 – 100 HORSEPOWER

PRODUCT FEATURES:

- For skid steer loaders and compact track loaders with 51 - 100 horsepower
- Enables operator to move hard-to-handle materials, as well as brush and other awkward debris
- Compliment to our popular Worx Duty root grapple line
- Grapple opening of 44" – fully usable, no trapped space
- Lids are uniform between our Worx Duty root grapple and grapple bucket line
- Standard 5/8" x 6" reversible front bolt-on cutting edge
- Maximum clamping force: 3,600 lbs @ 3,000 psi
- A pair of 3/16" load transfer plates eliminates flex between the moldboard and hinge frame
- Radius moldboard for strength and easy unloading
- 1/2" lid tines on 1-1/4" pivot pins with robust broken-out lid decks for strength
- Covered hoses for full protection in harsh environments



Cylinder Bore: 2.25"
Cylinder Rod Diameter: 1.25"
Cylinder Stroke: 7.122"
Item # 6HCCCYGR **Call for pricing**

Item #	Description	Max Grapple Opening	Max Clamping Force	Est Weight (lbs)	List Price	Less 25%	Less 27%
1GBWX60	60" Worx Duty Grapple Bucket with Bolt-on Edge	44"	3,600 lbs @ 3,000 psi	915	4,971.45	3,728.59	3,629.16
1GBWX67	67" Worx Duty Grapple Bucket with Bolt-on Edge			950	5,062.30	3,796.73	3,695.48
1GBWX73	73" Worx Duty Grapple Bucket with Bolt-on Edge			988	5,161.20	3,870.90	3,767.68
1GBWX82	82" Worx Duty Grapple Bucket with Bolt-on Edge			1090	5,286.55	3,964.91	3,859.18

***Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.***

24 Month Factory Warranty

GRAPPLES

XTREME DUTY GRAPPLE BUCKET

FOR SKID STEER AND TRACTOR LOADERS WITH 51 – 100 HORSEPOWER

PRODUCT FEATURES:

- Ideal attachment for harsh environments
- Used for the removal of building, forestry and scrap yard debris
- Low profile for improved load visibility
- 19" wide lids are uniform between our Root Grapple and Grapple Bucket line
- Large grapple opening of over 44" designed to clamp evenly around load
- Maximum grapple clamping force: 6,000 lbs @ 3,000 psi
- 5/8" x 6" bolt-on reversible cutting edge for all models
- Radius moldboard for improved unloading and added strength
- 3/4" lid tines and heavily-gusseted lids
- 1-1/2" pivot pins and massive 2-3/4" bore cylinders
- Covered hoses for full protection in harsh environments
- Rear hitch designed to match host machine

Cylinder Bore: 2.75"

Cylinder Rod Diameter: 1.5"

Cylinder Stroke: 7.87"

Item # 6HCCCYMP **Call for pricing**



Item #	Description	Max Grapple Opening	Max Clamping Force	Est Weight (lbs)	List Price	Less 25%	Less 27%
1GB60E	60" Xtreme Duty Grapple Bucket with Bolt-on Edge	44"	6,000 lbs @ 3,000 psi	962	6,507.85	4,880.89	4,750.73
1GB67E	67" Xtreme Duty Grapple Bucket with Bolt-on Edge			1220	6,582.60	4,936.95	4,805.30
1GB73E	73" Xtreme Duty Grapple Bucket with Bolt-on Edge			1264	6,745.90	5,059.43	4,924.51
1GB82E	82" Xtreme Duty Grapple Bucket with Bolt-on Edge			1390	7,095.50	5,321.63	5,179.72

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

24 Month Factory Warranty

GRAPPLES

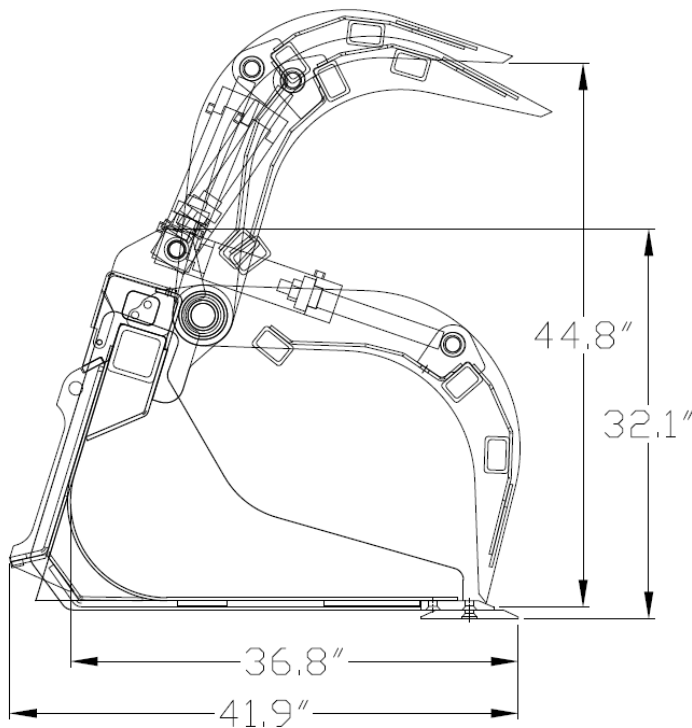
SEVERE XTREME DUTY GRAPPLE BUCKET

FOR RUBBER TIRE HOST MACHINES UP TO 130 HORSEPOWER

*****FOR HIGH REPETITION USES ONLY****

PRODUCT FEATURES:

- Ideal attachment for harsh environments
- Used for the removal of building, forestry and scrap yard debris
- Low profile for improved load visibility
- 19" wide lids are uniform between our Root Grapple and Grapple Bucket line
- Large grapple opening of over 44" designed to clamp evenly around load
- Maximum grapple clamping force: 6,000 LBS @ 3,000 psi
- 3/4" x 6" weld-on cutting edge for all models
- Accepts a reversible bolt-on edge
- Radius moldboard for improved unloading and added strength
- Covered hoses for full protection in harsh environments
- Rear hitch designed to match host machine
- 3/4" lid tines and heavily-gusseted lids; neoprene bushings for high repetition
- Greaseable pins and 2-3/4" bore cushion cylinders
- Rear hitch designed to match host machine



Cylinder Bore: 2.75"
Cylinder Rod Diameter: 1.5"
Cylinder Stroke: 7.87"
Item # 6HCCCYP **Call for pricing**

Item #	Description	Welded Edge	Max Grapple Opening	Max Clamping Force	Est Weight (lbs)	List Price	Less 25%	Less 27%
1GBSXD60E	60" Severe Xtreme Duty Grapple Bucket with Bolt-on Edge	3/4" x 6"	44"	6,000 lbs @ 3,000 psi	1112	7,363.45	5,522.59	5,375.32
1GBSXD67E	67" Severe Xtreme Duty Grapple Bucket with Bolt-on Edge				1370	7,447.40	5,585.55	5,436.60
1GBSXD73E	73" Severe Xtreme Duty Grapple Bucket with Bolt-on Edge				1414	7,638.30	5,728.73	5,575.96
1GBSXD82E	82" Severe Xtreme Duty Grapple Bucket with Bolt-on Edge				1540	8,039.65	6,029.74	5,868.94

***Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.***

24 Month Factory Warranty

GRAPPLES

WORX • XTREME • SEVERE XTREME DUTY STUMP BUCKET GRAPPLE

WORX DUTY STUMP BUCKET

PRODUCT FEATURES:

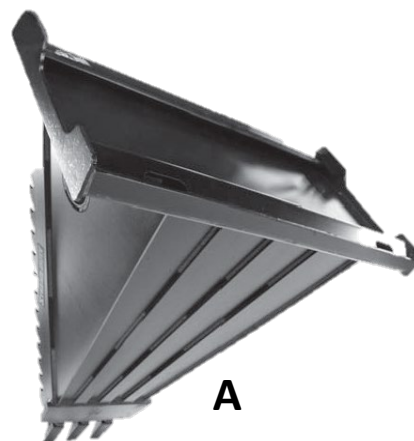
- For tractors, skid steers and compact track loaders
- Designed to cut through roots, dig trenches, and remove stumps, cactus and other debris
- Standard with 3/4" x 6" front cutting edge
- Three (3) weld-on teeth



XTREME DUTY STUMP BUCKET

PRODUCT FEATURES:

- For skid steer and compact track loaders
- Designed to cut through roots, trenches, and remove stubborn stumps
- Standard with 3/4" x 6" front cutting edge with three (3) weld-on teeth
- 3/8" steel plate body
- Solid broken-out top rail gusset across entire hitch
- 1065 milled cutting edge material with CNC plasma-cut teeth
- **Available with or without grapple**



SEVERE XTREME DUTY STUMP BUCKET GRAPPLE

PRODUCT FEATURES:

- A** Bucket bottom reinforced and protected with series of 1/2" x 2" ribs/wear-bars across entire bottom surface
 - B** Tapered cutting edge with CNC cut tooth pattern allows real cutting action as opposed to teeth cut in standard flat mild steel that cannot effectively cut
 - C** Cylinder angle maximizes force while still offering huge opening
 - D** Large diameter pins to reduce the wearing effects of repetition
- Angled grapple frame and 3/4" material result in unparalleled strength and rigidity
 - Specially-designed load transfer plate
 - 3" bore cylinder generates over 4,100 LBS of clamping force at the tip max at 3,000 psi
 - Price includes hydraulic hoses and fittings
 - Over 55" grapple opening



Cylinder Bore: 3"
Cylinder Rod Diameter: 1.5"
Cylinder Stroke: 10.25"
Item # 6HCCCYIND **Call for pricing**

Item #	Description	# of teeth	Max Grapple Opening	Max Clamping Force	Est Weight (lbs)	List Price	Less 25%	Less 27%
1SBWX15WT	Worx Duty Stump Bucket with Weld-on Teeth	3	NA	NA	400	2,017.10	1,512.83	1,472.48
1SB15WT	Xtreme Duty Stump Bucket with Weld-on Teeth		NA	NA	578	2,534.60	1,900.95	1,850.26
1SBGSXD50WT	Severe Xtreme Duty Stump Grapple Bucket with Weld-on Teeth		55"	4,100 lbs @ 3,000 psi	1008	5,460.20	4,095.15	3,985.95

Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.

24 Month Factory Warranty

GRAPPLES

MINI SKELETON BUCKET

DESIGNED TO FIT RIDE-ON OR WALK BEHIND MINI, SUB-COMPACT SKID STEER AND TRACK LOADERS

PRODUCT FEATURES:

- Ideal for landscape work, sifting out rocks in soil, mining and sorting rock, scooping rocks, construction materials, brush, and general site clean-up
- Rock dam section for prolonged screening without losing material
- The combined low profile and extended bottom design maintain the operator's line of sight



Item #	Description	# of tines	Tine Spacing	Est Weight (lbs)	List Price	Less 25%	Less 27%
1SKBMN36	36" Mini Skeleton Bucket	19	1.75"	163	1,166.10	874.58	851.25
1SKBMN48	48" Mini Skeleton Bucket	25		218	1,352.40	1,014.30	987.25
1SKBMN56	56" Mini Skeleton Bucket	29		254	1,453.60	1,090.20	1,061.13

MINI SKELETON GRAPPLE BUCKET

DESIGNED TO FIT RIDE-ON OR WALK BEHIND MINI, SUB-COMPACT SKID STEER AND TRACK LOADERS

PRODUCT FEATURES:

- The combined low profile and extended-bottom design maintain the operator's line of sight
- Rock dam section for prolonged screening without losing material
- Maximum grapple opening: 21"
- Price includes hydraulic hoses and fittings

Cylinder Bore: 2.00"
Cylinder Rod Diameter: 1.25"
Cylinder Stroke: 4.5"
Item # 6HCCYCMP *Call for pricing*



Item #	Description	# of tines	Tine Spacing	Max Grapple Opening	Max Clamping Force	Est Weight (lbs)	List Price	Less 25%	Less 27%
1SKBWGMN36	36" Mini Skeleton Bucket with Grapple	19	1.75"	21"	2,500 lbs @ 2,800 psi	216	2,624.30	1,968.23	1,915.74
1SKBWGMN48	48" Mini Skeleton Bucket with Grapple	25				288	2,794.50	2,095.88	2,039.99
1SKBWGMN56	56" Mini Skeleton Bucket with Grapple	29				336	2,902.60	2,176.95	2,118.90

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

24 Month Factory Warranty

GRAPPLES

XTREME DUTY SKELETON BUCKET

FOR SKID STEER AND TRACTOR LOADERS WITH 51 – 100 HORSEPOWER

PRODUCT FEATURES:

- Ideal for landscape work, sifting out rocks in soil, mining and sorting rock, scooping rocks, construction materials, brush, and general site clean-up
- Rock dam section for prolonged screening without losing material
- The combined low profile and extended bottom design maintain the operator's line of sight



Item #	Description	# of tines	Tine Spacing	Est Weight (lbs)	List Price	Less 25%	Less 27%
1SKB66	66" Skeleton Bucket	25	2-7/16"	568	2,536.90	1,902.68	1,851.94
1SKB73	73" Skeleton Bucket	27		600	2,800.25	2,100.19	2,044.18
1SKB82	82" Skeleton Bucket	31		694	3,071.65	2,303.74	2,242.30

XTREME DUTY SKELETON GRAPPLE BUCKET

FOR SKID STEER AND TRACTOR LOADERS WITH 51 – 100 HORSEPOWER

PRODUCT FEATURES:

- The combined low profile and extended-bottom design maintain the operator's line of sight
- 2-7/16" tine spacing for screening
- Rock dam section for prolonged screening without losing material
- Maximum grapple opening: 43-3/4"
- Price includes hydraulic hoses and fittings



Cylinder Bore: 2.25"
Cylinder Rod Diameter: 1.25"
Cylinder Stroke: 7.122"
Item # 6HCCCYGR **Call for pricing**

Item #	Description	# of tines	Tine Spacing	Max Grapple Opening	Max Clamping Force	Est Weight (lbs)	List Price	Less 25%	Less 27%
1SKBWG66	66" Skeleton Bucket with Grapple	25	2-7/16"	43.75"	3,600 lbs @ 3,000 psi	900	5,516.55	4,137.41	4,027.08
1SKBWG73	73" Skeleton Bucket with Grapple	27				996	5,722.40	4,291.80	4,177.35
1SKBWG82	82" Skeleton Bucket with Grapple	31				1092	5,982.30	4,486.73	4,367.08

***Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.***

24 Month Factory Warranty

PALLET FORKS

 **ALL PALLET FORKS COME FULLY ASSEMBLED** 

DESIGNED TO HANDLE A WIDE RANGE OF JOBS FOR LIFTING AND CARRYING A WIDE VARIETY OF MATERIALS. IDEAL FOR CONSTRUCTION, AGRICULTURE, LANDSCAPING, INDUSTRIAL AND MANY OTHER APPLICATIONS.

- Constructed of high strength steel to provide structural durability
- Forged tines that meet ITA standards for strength, durability, and longevity
- Frames and fork tines may be purchased separately
- Price includes universal skid steer hitch
- See page HI-1, HI-6 for other hitch styles; other hitch styles available upon request

XTREME DUTY NEW SERIES • XTREME DUTY HEAVY LIFT NEW SERIES

FOR SKID STEER AND TRACTOR LOADERS

PRODUCT FEATURES:

- For skid steer and tractor loaders with a universal hitch
- Top guard designed to provide load visibility
- Top guard has a bolt-on walk-through option
- Adjustable fork widths from 6-1/5" to 44-3/4" for standard frame
- Frame and fork tines may be purchased separately;
call for pricing
- Available in regular and heavy lift; Model includes 48"
- Forged tines that meet ITA standards for strength, durability, and longevity
- Versatile bolt-on operator step for ease of machine accessibility



Item #	Description	Lifting Capacity (lbs)	Fork Size	Frame Width	Est Weight (lbs)	List Price	Less 25% (1-5 sets)	6+ sets	12+ sets	18+ sets
1PFWXN48	48" NEW SERIES PALLET FORKS	4200	4"x 1-3/8"	45"	402	1020.00	809.00	784.73	760.46	736.19
1PFWXNHL48	48" NEW SERIES HEAVY LIFT PALLET FORKS	5500	4"x 1-1/2"	45"	422	1150.00	862.00	836.14	810.28	784.42

Price includes universal skid steer or euro-global hitch only

24 Month Factory Warranty

PALLET FORKS

COMPACT DUTY

FOR COMPACT TRACTOR LOADERS OR MINI SKID STEERS

PRODUCT FEATURES:

- For compact loaders up to 50 horsepower
- Top guard designed to provide operator load visibility
- Adjustable fork widths from 6-1/2" to 44-3/4"
- Frame size 45-1/2" W x 29-1/2" H
- Frame and fork tines may be purchased separately; **call for pricing**
- Model includes 42"
- Forged tines that meet ITA standards for strength, durability and longevity



Item #	Description	Lifting Capacity (lbs)	Fork Size	Frame Width	Est Weight (lbs)	Less 25%				
						List Price	(1-5 sets)	6+ sets	12+ sets	18+ sets
1PFCMPN42	42" NEW SERIES COMPACT PALLET FORKS	2,200	3.15" x 1.18"	45"	238	970.00	728.00	706.16	684.32	662.48

JD 400/500 COMBOS

FOR SKID STEER AND TRACTOR LOADERS

PRODUCT FEATURES:

- For Skid steer and tractor loaders
- Standard Frame **John Deere 400/500 combo hitch only**
- **PAINTED JOHN DEERE GREEN**
- Designed for lifting and carrying a wide variety of materials
- Available in fork size 4" x 1- 3/8"
- Adjustable fork widths from 6-1/2" to 44-3/4" for standard frame
- Versatile bolt-on operator step for ease of machine accessibility
- Frame and fork tines may be purchased separately; **call for pricing**
- Model includes 42" and 48"



Item #	Description	Lifting Capacity (lbs)	Fork Size	Frame Width	Est Weight (lbs)	List Price	1-5 sets (- 25%)	6+ sets	12+ sets	18+ sets
1PFJD48	48" NEW SERIES JD 400/500 PALLET FORKS	4200	4" x 1-3/8"	45"	402	1212.00	909.00	882.00	854.00	827.00
1PFJDHL48	48" NEW SERIES JD 400/500 HEAVY LIFT PALLET FORKS	5500	4" x 1-3/8"	45"	423	1255.00	941.00	913.00	885.00	857.00

Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.
24 Month Factory Warranty

XTREME DUTY • XTREME DUTY HEAVY LIFT

FOR SKID STEER AND TRACTOR LOADERS

PRODUCT FEATURES:

- For skid steer and tractor loaders with universal hitch
- Top guard designed to provide load visibility
- Adjustable fork widths from 6-1/5" to 44-3/4" for standard frame
- Frame and fork tines may be purchased separately;
call for pricing
- Available in regular and heavy lift; Model includes 42", 48", 60", 72", and 96"
- Forged tines that meet ITA standards for strength, durability and longevity
- Versatile bolt-on operator step for ease of machine accessibility



Item #	Description	Lifting Capacity (lbs)	Fork Size	Frame Width	Est Weight (lbs)	Less 25%				
						List Price	(1-5 sets)	6+ sets	12+ sets	18+ sets
1PF42	42" Xtreme Duty Pallet Forks	4,200	4" x 1-3/8"	45"	352	1342.05	1,006.25	979.70	952.86	926.01
1PF48	48" Xtreme Duty Pallet Forks		4" x 1-3/8"		402	1378.85	1,033.85	1,006.56	978.98	951.41
1PF60	60" Xtreme Duty Pallet Forks		4" x 1-3/8"		439	1405.30	1,054.55	1,025.87	997.76	969.66
1PFHL42	42" Xtreme Duty Heavy Lift Pallet Forks	5,500	4" x 1-1/2"	45"	406	1363.90	1,023.50	995.65	968.37	941.01
1PFHL48	48" Xtreme Duty Heavy Lift Pallet Forks		4" x 1-1/2"		423	1393.80	1,045.35	1,017.47	989.60	961.72
1PFHL60	60" Xtreme Duty Heavy Lift Pallet Forks		4" x 1-1/2"		464	1453.60	1,090.20	1,061.13	1,032.06	1,002.98
1PFHL72	72" Xtreme Duty Heavy Lift Pallet Forks		4" x 1-1/2"		508	1514.55	1,136.20	1,105.62	1,075.33	1,045.04
1PFHL96	96" Xtreme Duty Heavy Lift Pallet Forks	6,400	4" x 1-3/4"		603	1729.60	1,297.20	1,262.61	1,228.02	1,193.42

XTREME DUTY WALK -THRU • XTREME DUTY WALK -THRU HEAVY LIFT

FOR SKID STEER LOADERS

PRODUCT FEATURES:

- For skid steer loaders
- Essential tool for loading /unloading or transporting bulky, baled or palletized material
- 14" opening with radius corners for easy machine access
- Over 15" of headache rack on each side of the frame remains support the payload Adjustable fork widths from 6 1/2" to 44 3/4"
- Standard frame size: 45-1/2" W x 38-1/5" H
- Frame and fork tines may be purchased separately; **call for pricing**
- Available in regular and heavy lift; Model includes 42", 48", 60", 72", and 96"
- Forged tines that meet ITA standards for strength, durability and longevity



Item #	Description	Lifting Capacity (lbs)	Fork Size	Frame Width	Est Weight (lbs)	Less 25%				
						List Price	(1-5 sets)	6+ sets	12+ sets	18+ sets
1PFWT42	42" XD Walk Through Pallet Forks	4,200	4" x 1-3/8"	45"	348	1261.55	946.45	920.93	895.70	870.47
1PFWT48	48" XD Walk Through Pallet Forks		4" x 1-3/8"		404	1370.80	1,028.10	1,000.68	973.27	945.85
1PFWT60	60" XD Walk Through Pallet Forks		4" x 1-3/8"		435	1412.20	1,059.15	1,030.91	1,002.66	974.42
1PFWTHL42	42" XD Walk Through Heavy Lift Pallet Fork Forks	5,500	4" x 1-1/2"	45"	402	1336.20	1,024.65	975.43	948.70	921.98
1PFWTHL48	48" XD Walk Through Heavy Lift Pallet Fork Forks		4" x 1-1/2"		419	1384.60	1,038.45	1,010.76	983.07	955.37
1PFWTHL60	60" XD Walk Through Heavy Lift Pallet Fork Forks		4" x 1-1/2"		460	1445.55	1,084.45	1,055.25	1,026.34	997.43
1PFWTHL72	72" XD Walk Through Heavy Lift Pallet Fork Forks		4" x 1-1/2"		504	1493.85	1,120.10	1,090.51	1,060.63	1,030.76
1PFWTHL96	96" XD Walk Through Heavy Lift Pallet Fork Forks	6,400	4" x 1-3/4"		626	1703.15	1,277.65	1,243.30	1,209.24	1,175.17

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

24 Month Factory Warranty

XTREME DUTY WIDE FRAME • XTREME DUTY WIDE FRAME HEAVY LIFT

FOR SKID STEER AND TRACTOR LOADERS

PRODUCT FEATURES:

- For skid steer and tractor loaders (shown in Universal Hitch)
- Top guard designed to provide load visibility
- Adjustable fork widths from 6-1/2" to 56-1/2" for wide frame
- Forged tines that meet ITA standards for strength, durability and longevity
- Frame and fork tines may be purchased separately;
call for pricing
- Available in regular and heavy lift; Model includes 42", 48", 60", 72", and 96"
- Versatile bolt on operator step for ease of machine accessibility
- **Not eligible for Pallet Fork and Bale Spear Program**
- **25% dealer discount applies**



Item #	Description	Lifting Capacity (lbs)	Fork Size	Frame Width	Est Weight (lbs)	List Price	Less 25%
1PFWF42	42" Xtreme Duty Wide Frame Pallet Forks	4,200	4" x 1-3/8"	57"	394	1,572.05	1,178.75
1PFWF48	48" Xtreme Duty Wide Frame Pallet Forks		4" x 1-3/8"		444	1,593.90	1,196.00
1PFWF60	60" Xtreme Duty Wide Frame Pallet Forks		4" x 1-3/8"		481	1,628.40	1,221.30
1PFWFHL42	42" Xtreme Duty Wide Frame Heavy Lift Pallet Forks	5,500	4" x 1-1/2"		448	1,600.80	1,200.60
1PFWFHL48	48" Xtreme Duty Wide Frame Heavy Lift Pallet Forks		4" x 1-1/2"		465	1,634.15	1,225.90
1PFWFHL60	60" Xtreme Duty Wide Frame Heavy Lift Pallet Forks		4" x 1-1/2"		506	1,691.65	1,268.45
1PFWFHL72	72" Xtreme Duty Wide Frame Heavy Lift Pallet Forks		4" x 1-1/2"		550	1,745.70	1,309.85
1PFWFHL96	96" Xtreme Duty Wide Frame Heavy Lift Pallet Forks	6,400	4" x 1-3/4"		672	1,948.10	1,461.65

XTREME DUTY SHAFT MOUNT • XTREME DUTY SHAFT MOUNT HEAVY LIFT

FOR SKID STEER AND TRACTOR LOADERS

PRODUCT FEATURES:

- Top guard designed to provide operator load visibility
- Adjustable fork widths from 1-1/2" to 44-3/4"
- 1-3/4" diameter shaft
- Standard frame size 45-1/2" W x 38-1/2" H
- Model includes 48"
- Frame and fork tines may be purchased separately;
call for pricing
- **Not eligible for Pallet Fork and Bale Spear Program**
- **25% dealer discount applies**



Item #	Description	Lifting Capacity (lbs)	Fork Size	Frame Width	Est Weight (lbs)	List Price	Less 25%
1PFSM48	48" Xtreme Duty Shaft Mount Pallet Forks	4,200	4" x 1-3/8"	45"	349	1,837.70	1,378.85
1PFSMHL48	48" Xtreme Duty Shaft Mount Heavy Lift Pallet Forks	5,500	4" x 1-1/2"		419	1,883.70	1,413.35

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

24 Month Factory Warranty

PALLET FORKS

XTREME DUTY HEAVY LIFT HYDRAULIC

FOR SKID STEER AND TRACTOR LOADERS

PRODUCT FEATURES:

- Uses hydraulic dual cylinders to adjust the width between forks without leaving the operator's seat
- Forks move in and out simultaneously
- Dual fork carrier shaft's
- 48" model available
- Frame width: 45.5"
- Fork Length: 48"
- Overall height: 42"
- Overall length: 54"
- Capacity @ 24" Load Center: 5,500 LBS
- Minimum Fork Width: 12"
- Maximum Fork Width: 44"
- Comes standard with factory installed couplers
- **Not eligible for Pallet Fork and Bale Spear Program**
- **25% dealer discount applies**



Cylinder Bore: 2"
Cylinder Rod Diameter: 1.25"
Cylinder Stroke: 16"
Item # 6HCCYPF **Call for pricing**

**See page SP-10 for Ball Fork Sleeves*



Item #	Description	Lifting Capacity (lbs)	Fork Size	Frame Width	Est Weight (lbs)	List Price	Less 25%
1PFHYDHL48	48" Xtreme Duty Heavy Lift Hydraulic Pallet Forks	5,500	4" x 1-1/2"	45"	686	5,103.70	3,827.78

INDUSTRIAL DUTY • INDUSTRIAL DUTY HEAVY LIFT

FOR TRACTOR LOADERS

PRODUCT FEATURES:

- For industrial tractor loader backhoes and large agricultural loaders over 100 horsepower
- Top guard designed to provide operator load visibility
- Adjustable fork widths from 1/2 " to 48"
- 1-3/4" diameter shaft
- Standard frame size: 49" W x 50" H
- Frame and fork tines may be sold separately;
call for pricing
- Models include 42" and 48"; available in regular and heavy lift
- **Not eligible for Pallet Fork and Bale Spear Program**
- **25% dealer discount applies**



Item #	Description	Lifting Capacity (lbs)	Fork Size	Frame Width	Est Weight (lbs)	List Price	Less 25%
1PFIND42	42" Industrial Pallet Forks	5,500	4" x 1-1/2"	50"	532	3,100.40	2,325.30
1PFIND48	48" Industrial Pallet Forks		4" x 1-1/2"		540	3,128.00	2,346.00
1PFINDHL42	42" Industrial Heavy Lift Pallet Forks	6,400	4" x 1-3/4"		608	3,146.40	2,359.80
1PFINDHL48	48" Industrial Heavy Lift Pallet Forks		4" x 1-3/4"		730	3,174.00	2,380.50

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

24 Month Factory Warranty

PALLET FORKS

INDUSTRIAL SWING OVER FORK ASSEMBLY PALLET FORKS

FOR INDUSTRIAL LOADERS AND TRACTOR LOADER BACKHOE BUCKET

PRODUCT FEATURES:

- For industrial loaders and tractor loader backhoes
- Increase productivity of an existing backhoe bucket without the need for separate dedicated attachments
- Forks quickly fold out of the way for storage
- Adapts to most general purpose and 4-IN-1 Multi-Purpose buckets
- Comes complete with mounting kit
- Factory installation on Construction Attachments industrial 4-in-1 multi-purpose or general-purpose buckets available
- Specify bucket model when ordering.
- Specify make and model of host machine when ordering
- ***Not eligible for Pallet Fork and Bale Spear Program***
- ***25% dealer discount applies***



Item #	Description	Lifting Capacity (lbs)	Fork Size	Est Weight (lbs)	List Price	Less 25%
1PFSOFA	Xtreme Duty Swing Over Pallet Forks	5,500	4" x 1-1/2"	375	1,604.25	1,203.19

XTREME 3 POINT HITCH PALLET FORKS

FOR TRACTOR LOADERS

PRODUCT FEATURES:

- For tractor loaders
- Designed for lifting and carrying a wide variety of materials, such as apple carts, etc.
- Available in fork size 48" X 4" x 1-3/8"
- ***Not eligible for Pallet Fork and Bale Spear Program***
- ***25% dealer discount applies***



Item #	Description	Lifting Capacity (lbs)	Fork Size	Est Weight (lbs)	List Price	Less 25%
1PF483PNT	Xtreme Duty 3-point hitch Pallet Forks	4,200	4"x 1-3/8"	276	1,377.70	1,033.85

***Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.***

24 Month Factory Warranty

SPECIALTY ATTACHMENTS

OFFERING A WIDE RANGE OF SPECIALTY ATTACHMENTS THAT ARE GUARANTEED TO MEET THE DEMANDS OF YOUR PARTICULAR JOB, AND GET THE MOST OUT OF YOUR MACHINERY INVESTMENT.

- **Constructed of high strength steel to provide structural durability**
- **Weights may vary based on selected hitch styles**
- **Additional weld-on teeth available**
- **Price includes universal skid steer hitch**
- **See page HI-1, HI-6 for other hitch styles; other hitch styles available upon request**

SPECIALTY ATTACHMENTS

T-REX PALLET FORK GRAPPLE

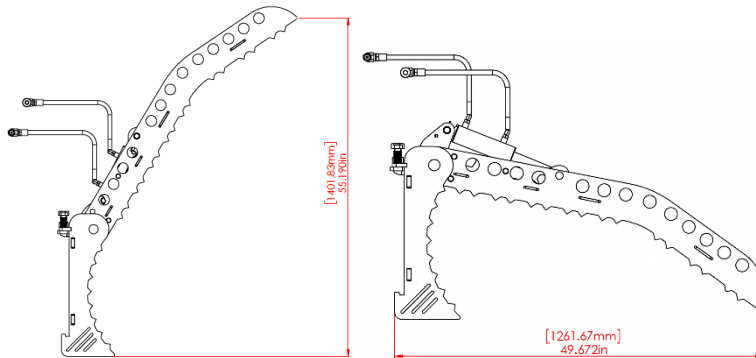
T-Rex Pallet Fork Grapple Attachment

The T-Rex Pallet Fork Grapple Attachment quickly mounts to any ISO-standard Class II ITA fork rail, transforming standard pallet forks into a powerful, multi-purpose grapple. Built from high-strength steel, the T-Rex is engineered for tough jobs and extreme durability.

With an impressive **55-inch maximum opening** and a **3,000 PSI hydraulic cylinder**, the T-Rex delivers **incredible clamping force**, making it ideal for gripping, lifting, and hauling brush, logs, debris, and more with absolute control and power.

Key Features:

- Compatible with ISO Class II ITA fork rails
- Removable- Installs with a simple 3-bolt design- wrench included
- Converts pallet forks into a high-performance grapple
- Massive 55" max opening for large and irregular loads
- Powerful 3,000 PSI cylinder for exceptional clamp force
- Heavy-duty construction from high-strength steel



SCAN QR CODE BELOW TO
SEE ATTACHMENT IN
ACTION



SCAN QR CODE BELOW TO
SEE PARTS DIAGRAM
BREAKDOWN



Item #	Description	List Price	Less 25%	Less 27%
1PFTG	T-REX Pallet Fork Grapple	\$1,785.00	\$1,309.00	\$1,274.00

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

24 Month Factory Warranty

SPECIALTY ATTACHMENTS

RIPPER

FOR MINI EXCAVATORS

PRODUCT FEATURES:

- 6-20,000 lb Machines
- AR400 Steel
- Replaceable Tooth
- Breaks Hard Ground
- Rips Tree Roots & Stumps Out of the Ground with Ease
- Quick Coupler & Pin-On Mounts Available
(Dealer Must Specify at Time of Order)



Item #	Description	List Price	Less 25%	Less 27%
1EXRIPPER	EXCAVATOR RIPPER – FROST RIPPER 6-20,000 LB	2869.25	2151.94	2094.55

*Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.
24 Month Factory Warranty*

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SPECIALTY ATTACHMENTS

XTREME DUTY BALE SPEARS

SINGLE BALE SPEAR

PRODUCT FEATURES:

- For skid steer and tractor loaders
- Used for transporting large round bales
- Main spear of drop-forged alloy steel
- Bottom stabilizer spears have 30" spacing between spears
- Usable center spear is 42-1/2" in length
- **25% dealer discount applies**



**PART OF THE PALLET
FORK AND BALE SPEAR
PROGRAM; QUANTITY
DISCOUNTS APPLY
*SEE PAGE PF-1***

DUAL BALE SPEAR

PRODUCT FEATURES:

- For skid steer, agricultural and tractor loaders
- Offers better stability for transporting large round bales
- Usable center spear length 42-1/2"
- Top guard designed for operator visibility
- **25% dealer discount applies**



Item #	Description	Spear Capacity (lbs)	Spear Centers	Frame Width	Est Weight (lbs)	List Price	Less 25% (1-5 sets)	6+ sets	12+ sets	18+ sets
1BS591	Xtreme Duty Single Premium Bale Spear	3,500	NA	45"	151	880.90	660.68	643.06	625.44	607.82
1BS592	Xtreme Duty Dual Premium Bale Spear		30"		199	1147.70	860.78	837.82	814.87	791.91

SINGLE AND DUAL WIDE FRAME BALE SPEAR

PRODUCT FEATURES:

- For skid steer, agricultural and tractor loaders
- Provides additional material support
- Wide Frame is required for some AG hitches
- Usable center spear length 42 1/2"
- **Not eligible for Pallet Fork and Bale Spear Program**
- **25% dealer discount applies**



Item #	Description	Spear Capacity (lbs)	Spear Centers	Frame Width	Est Weight (lbs)	List Price	Less 25%
1BSWF591	Xtreme Duty Wide Frame Single Premium Bale Spear	3,500	NA	57"	245	1,046.50	784.88
1BSWF592	Xtreme Duty Wide Frame Dual Premium Bale Spear		30"		272	1,317.90	988.43

***Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.***

24 Month Factory Warranty

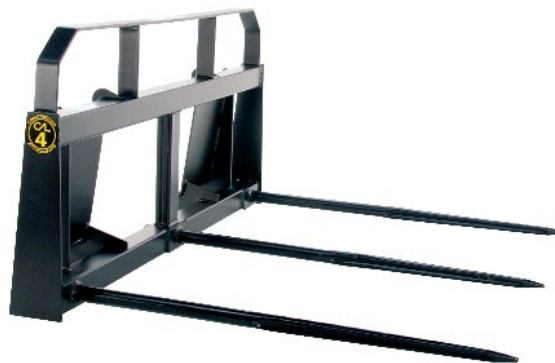
SPECIALTY ATTACHMENTS

XTREME DUTY BALE SPEARS

TRIPLE BALE SPEAR

PRODUCT FEATURES:

- For skid steer, agricultural and tractor loader
- Offers better stability for transporting large square bales
- Offers more points of contact for added support
- Available in wide frame only
- Top guard designed for operator visibility
- Usable center spear is 42-1/2" in length
- **Not eligible for Pallet Fork and Bale Spear Program**
- **25% dealer discount applies**



QUADRUPLE BALE SPEAR

PRODUCT FEATURES:

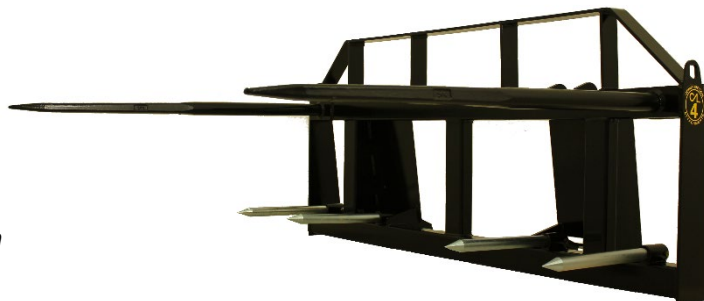
- For skid steer, agricultural and tractor loaders
- Designed to transport large or multiple hay bales
- Offer the most points of contact for added support
- Available in wide frame only
- Top guard designed for operator visibility
- Usable center spear length is 42-1/2" in length
- **Not eligible for Pallet Fork and Bale Spear Program**
- **25% dealer discount applies**



DOUBLE SINGLE BALE SPEAR

PRODUCT FEATURES:

- For skid steer, agricultural and tractor loaders
- Available in wide frame only
- Top guard designed for operator visibility
- Usable center spear length is 42-1/2" in length
- **Not eligible for Pallet Fork and Bale Spear Program**
- **25% dealer discount applies**



Item #	Description	Spear Capacity (lbs)	Spear Centers	Frame Width	Est Weight (lbs)	List Price	Less 25%
1BSWF593	Xtreme Duty Wide Frame Triple Premium Bale Spear	3,500	25"	57"	285	1,568.60	1,176.45
1BSWF594	Xtreme Duty Wide Frame Quadruple Premium Bale Spear		16" Outside / 17.75" Inside		305	1,782.50	1,336.88
1BSUWF591DS	Xtreme Duty Ultra Wide Frame Double Single Premium Bale Spear		60"	66.625"	298	1,580.10	1,185.08

**Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.**

24 Month Factory Warranty

SPECIALTY ATTACHMENTS

MINI SNOW BLADE

- Designed to fit ride-on or walk-behind mini skid steer and track loaders
- Hydraulic models come standard with 2 single-acting plow cylinders
- An optional crossover relief valve to protect and extend cylinder life may be factory installed or added at any time using the standard hose assembly



Note: Hydraulic blades require auxiliary hydraulic function for angle control left and right. For use on tractor front end loaders, you must install one-touch third function hydraulics or operate using tractor rear remotes. CAL offers an extensive line of hydraulic kits to fit your tractor and loader combination.

Cylinder Bore: 1.5"

Cylinder Rod Diameter: 1.5"

Cylinder Stroke: 6"

Item # 6HCCCYMINSNBLD **Call for pricing**

PRODUCT FEATURES:

- Four-way blade with up to 30 degree angle left or right
- Available in manual angle or hydraulic angle operation
- Manual snow blade can be easily converted to hydraulic by installing hose assembly and crossover relief, and by adding hydraulic cylinders
- Requires no cutting or welding to convert
- Replaceable reversible bolt-on cutting edge available in steel
- Spring-trip moldboard standard on all models (2 springs come standard, additional springs may be purchased)
- Standard equipment includes high visibility snow guides
- Snow guides provide operator visibility and certainty of edge position even in low light and poor visibility conditions
- Adjustable skid shoes standard set blade at a preset height to prevent gouging; prolongs blade life
- Multiple sizes available in widths from 36" to 54"

Item #	Description	# of Trip Springs	Blade Height	Working Angled Width	Est Weight (lbs)	List Price	Less 25%	Less 27%
1SNBMN36MS	36" Mini Snow Blade Manual with Steel Edge	2	16"	33.31"	158	2,116.60	1,624.95	1,581.62
1SNBMN36HS	36" Mini Snow Blade Hydraulic with Steel Edge				183	3,029.10	2,271.83	2,211.24
1SNBMN48MS	48" Mini Snow Blade Manual with Steel Edge	2	16"	44.44"	219	2,198.80	1,649.10	1,605.12
1SNBMN48HS	48" Mini Snow Blade Hydraulic with Steel Edge				244	3,061.30	2,295.98	2,234.75
1SNBMN54MS	54" Mini Snow Blade Manual with Steel Edge	2	16"	49.97"	249	2,256.30	1,692.23	1,647.10
1SNBMN54HS	54" Mini Snow Blade Hydraulic with Steel Edge				274	3,118.80	2,339.10	2,276.72

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

24 Month Factory Warranty

SPECIALTY ATTACHMENTS

COMPACT SNOW BLADE

- For compact tractor loaders and skid steers up to 50 horsepower
- Compact moldboard approximately 22-1/2" high with 75 degree angle of attack at grade height
- Hydraulic models come standard with 2 single-acting plow cylinders
- An optional crossover relief valve to protect and extend cylinder life may be factory installed or added at any time using the standard hose assembly



Note: Hydraulic blades require auxiliary hydraulic function for angle control left and right. For use on tractor front end loaders, you must install one-touch third function hydraulics or operate using tractor rear remotes. CAL offers an extensive line of hydraulic kits to fit your tractor and loader combination.

Crossover relief valve optional for CMP snow blade: Item #: **3SNBCRV**

Cylinder Bore: 1.5"

Cylinder Rod Diameter: 1.5"

Cylinder Stroke: 10"

Item # 6HCCCYSNBLD **Call for pricing**

PRODUCT FEATURES:

- Four-way blade with up to 30 degree angle left or right
- Available in manual angle or hydraulic angle operation
- Manual snow blade can be easily converted to hydraulic by installing hose assembly and crossover relief, and by adding hydraulic cylinders
- Requires no cutting or welding to convert
- Replaceable reversible bolt-on cutting edge available in rubber or steel
- Spring-trip moldboard standard on all models (2 springs come standard, additional springs may be purchased)
- Standard equipment includes high visibility snow guides
- Snow guides provide operator visibility and certainty of edge position even in low light and poor visibility conditions
- Adjustable skid shoes standard set blade at a preset height to prevent gouging; prolongs blade life
- Multiple sizes available in widths from 5 to 7 feet

Item #	Description	# of Trip Springs	Blade Height	Working Angled Width	Est Weight (lbs)	List Price	Less 25%	Less 27%
1SNBCMP60MS	60" Compact Snow Blade Manual with Steel Edge	2	22.5"	52.47"	382	2,778.40	2,083.80	2,028.23
1SNBCMP60HS	60" CMP Hydraulic with Steel Edge				422	3,463.80	2,597.85	2,528.57
1SNBCMP60MR	60" CMP Manual with Rubber Edge				358	3,164.80	2,373.60	2,310.30
1SNBCMP60HR	60" CMP Hydraulic with Rubber Edge				398	2,850.20	2,887.65	2,810.65
1SNBCMP72MS	72" Compact Snow Blade Manual with Steel Edge	2	22.5"	62.97"	402	2,868.10	2,151.08	2,096.23
1SNBCMP72HS	72" CMP Hydraulic with Steel Edge				442	3,553.50	2,665.13	2,594.06
1SNBCMP72MR	72" CMP Manual with Rubber Edge				430	3,322.35	2,491.76	2,425.32
1SNBCMP72HR	72" CMP Hydraulic with Rubber Edge				470	4,181.40	3,136.05	3,052.42
1SNBCMP84MS	84" Compact Snow Blade Manual with Steel Edge	2	22.5"	73.47"	426	2,957.80	2,218.35	2,159.19
1SNBCMP84HS	84" CMP Hydraulic with Steel Edge				456	3,643.20	2,732.40	2,659.54
1SNBCMP84MR	84" CMP Manual with Rubber Edge				502	3,479.90	2,609.93	2,540.33
1SNBCMP84HR	84" CMP Hydraulic with Rubber Edge				532	4,176.80	3,132.60	3,049.06

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

24 Month Factory Warranty

SPECIALTY ATTACHMENTS

XTREME DUTY SNOW BLADE

- For rubber tire skid steer, compact track loaders and tractor loaders up to 100 hp
- Xtreme Duty moldboard approximately 30" high
- Solid-back hitch plate for added strength and durability
- Crossover relief valve standard on hydraulic Xtreme
- Duty blades to protect cylinders, seals and rods, and extend cylinder life



Note: Hydraulic blades require auxiliary hydraulic function for angle control left and right. For use on tractor front end loaders, you must install one-touch third function hydraulics or operate using tractor rear remotes. CAL offers an extensive line of hydraulic kits to fit your tractor and loader combination.

Crossover relief valve optional for Xtreme

Duty snow blade: Item #: **3SNBCRV**

Cylinder Bore: 1.5"

Cylinder Rod Diameter: 1.5"

Cylinder Stroke: 10"

Item # 6HCCYSNBLD **Call for pricing**

PRODUCT FEATURES:

- Four-way blade with up to 30 degree angle left or right
- Available in manual angle or hydraulic angle operation
- Manual snow blade can be easily converted to hydraulic by installing hose assembly and crossover relief, and by adding hydraulic cylinders
- Requires no cutting or welding to convert
- Replaceable reversible bolt-on cutting edge available in rubber or steel
- Spring-trip moldboard standard on all models (2 springs come standard, additional springs may be purchased)
- Standard equipment includes high visibility snow guides
- Snow guides provide operator visibility and certainty of edge position even in low light and poor visibility conditions
- Adjustable skid shoes standard set blade at a preset height to prevent gouging; prolongs blade life
- Multiple sizes available in widths from 7 to 9 feet

Item #	Description	# of Trip Springs	Blade Height	Working Angled Width	Est Weight (lbs)	List Price	Less 25%	Less 27%
1SNB84MS	84" Xtreme Duty Snow Blade Manual with Steel Edge	4	30"	72.75"	738	4,609.20	3,456.90	3,364.72
1SNB84HS	84" XD Hydraulic with Steel Edge				825	5,651.10	4,238.33	4,125.30
1SNB84MR	84" XD Manual with Rubber Edge				761	5,066.90	3,800.18	3,698.84
1SNB84HR	84" XD Hydraulic with Rubber Edge				848	6,115.70	4,586.78	4,464.46
1SNB93MS	93" Xtreme Duty Snow Blade Manual with Steel Edge	4	30"	80.53"	817	4,740.30	3,555.23	3,460.42
1SNB93HS	93" Hydraulic with Steel Edge				913	5,786.80	4,340.10	4,224.36
1SNB93MR	93" Manual with Rubber Edge				843	5,317.60	3,988.20	3,881.85
1SNB93HR	93" Hydraulic with Rubber Edge				905	6,336.40	4,774.80	4,647.47
1SNB108MS	108" Xtreme Duty Snow Blade Manual with Steel Edge	4	30"	93.53"	1174	4,951.90	3,713.93	3,614.89
1SNB108HS	108" Hydraulic with Steel Edge				1236	5,938.60	4,453.95	4,335.18
1SNB108MR	108" Manual with Rubber Edge				1163	5,600.50	4,200.38	4,088.37
1SNB108HR	108" Hydraulic with Rubber Edge				1225	6,649.30	4,986.98	4,853.99

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

24 Month Factory Warranty

SPECIALTY ATTACHMENTS

MINI SKELETON BUCKET

DESIGNED TO FIT RIDE-ON OR WALK BEHIND MINI, SUB-COMPACT SKID STEER AND TRACK LOADERS

PRODUCT FEATURES:

- Ideal for landscape work, sifting out rocks in soil, mining and sorting rock, scooping rocks, construction materials, brush, and general site clean-up
- Rock dam section for prolonged screening without losing material
- The combined low profile and extended bottom design maintain the operator's line of sight



Item #	Description	# of tines	Tine Spacing	Est Weight (lbs)	List Price	Less 25%	Less 27%
1SKBMN36	36" Mini Skeleton Bucket	19	1.75"	163	1,271.90	953.93	928.49
1SKBMN48	48" Mini Skeleton Bucket	25		218	1,474.30	1,105.73	1,076.24
1SKBMN56	56" Mini Skeleton Bucket	29		254	1,607.70	1,205.78	1,173.62

MINI SKELETON GRAPPLE BUCKET

DESIGNED TO FIT RIDE-ON OR WALK BEHIND MINI, SUB-COMPACT SKID STEER AND TRACK LOADERS

PRODUCT FEATURES:

- The combined low profile and extended-bottom design maintain the operator's line of sight
- Rock dam section for prolonged screening without losing material
- Maximum grapple opening: 21"
- Price includes hydraulic hoses and fittings

Cylinder Bore: 2.00"

Cylinder Rod Diameter: 1.25"

Cylinder Stroke: 4.5"

Item # 6HCCCYCMP *Call for pricing*



Item #	Description	# of tines	Tine Spacing	Max Grapple Opening	Max Clamping Force	Est Weight (lbs)	List Price	Less 25%	Less 27%
1SKBWGMN36	36" Mini Skeleton Bucket with Grapple	19	1.75"	21"	2,500 lbs @ 2,800 psi	216	2,691.00	2,018.25	1,964.43
1SKBWGMN48	48" Mini Skeleton Bucket with Grapple	25				288	2,870.40	2,152.80	2,095.39
1SKBWGMN56	56" Mini Skeleton Bucket with Grapple	29				336	3,003.80	2,252.85	2,192.77

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

24 Month Factory Warranty

SPECIALTY ATTACHMENTS

XTREME DUTY SKELETON BUCKET

FOR SKID STEER AND TRACTOR LOADERS WITH 51 – 100 HORSEPOWER

PRODUCT FEATURES:

- Ideal for landscape work, sifting out rocks in soil, mining and sorting rock, scooping rocks, construction materials, brush, and general site clean-up
- 2 -7/16" tine spacing for screening
- Rock dam section for prolonged screening without losing material
- The combined low profile and extended bottom design maintain the operator's line of sight



Item #	Description	# of tines	Tine Spacing	Est Weight (lbs)	List Price	Less 25%	Less 27%
1SKB66	66" Skeleton Bucket	25	2-7/16"	568	3,226.90	2,420.18	2,355.64
1SKB73	73" Skeleton Bucket	27		600	3,482.20	2,611.65	2,542.01
1SKB82	82" Skeleton Bucket	31		694	3,933.00	2,949.75	2,871.09

XTREME DUTY SKELETON GRAPPLE BUCKET

FOR SKID STEER AND TRACTOR LOADERS WITH 51 – 100 HORSEPOWER

PRODUCT FEATURES:

- The combined low profile and extended-bottom design maintain the operator's line of sight
- 2-7/16" tine spacing for screening
- Rock dam section for prolonged screening without losing material
- Maximum grapple opening: 43-3/4"
- Price includes hydraulic hoses and fittings



Cylinder Bore: 2.25"

Cylinder Rod Diameter: 1.25"

Cylinder Stroke: 7.122"

Item # 6HCCCYGR **Call for pricing**

Item #	Description	# of tines	Tine Spacing	Max Grapple Opening	Max Clamping Force	Est Weight (lbs)	List Price	Less 25%	Less 27%
1SKBWG66	66" Skeleton Bucket with Grapple	25	2-7/16"	43.75"	3,600 lbs @ 3,000 psi	900	5,516.55	4,137.41	4,027.08
1SKBWG73	73" Skeleton Bucket with Grapple	27				996	5,722.40	4,291.80	4,177.35
1SKBWG82	82" Skeleton Bucket with Grapple	31				1092	5,982.30	4,486.73	4,367.08

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

24 Month Factory Warranty

SPECIALTY ATTACHMENTS

WORX • XTREME • SEVERE XTREME DUTY STUMP BUCKET GRAPPLE

WORX DUTY STUMP BUCKET

PRODUCT FEATURES:

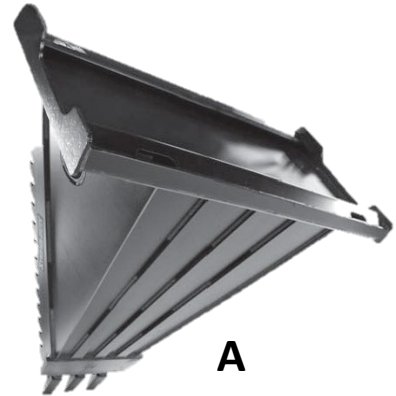
- For tractors, skid steers and compact track loaders
- Designed to cut through roots, dig trenches, and remove stumps, cactus and other debris
- Standard with 3/4" x 6" front cutting edge
- Three (3) weld-on teeth



XTREME DUTY STUMP BUCKET

PRODUCT FEATURES:

- For skid steer and compact track loaders
- Designed to cut through roots, trenches, and remove stubborn stumps
- Standard with 3/4" x 6" front cutting edge with three (3) weld-on teeth
- 3/8" steel plate body
- Solid broken-out top rail gusset across entire hitch
- 1065 milled cutting edge material with CNC plasma-cut teeth
- **Available with or without grapple**



SEVERE XTREME DUTY STUMP BUCKET GRAPPLE

PRODUCT FEATURES:

- A** Bucket bottom reinforced and protected with series of 1/2" x 2" ribs/wear-bars across entire bottom surface
 - B** Tapered cutting edge with CNC cut tooth pattern allows real cutting action as opposed to teeth cut in standard flat mild steel that cannot effectively cut
 - C** Cylinder angle maximizes force while still offering huge opening
 - D** Large diameter pins to reduce the wearing effects of repetition
- Angled grapple frame and 3/4" material result in unparalleled strength and rigidity
 - Specially-designed load transfer plate
 - 3" bore cylinder generates over 4,100 LBS of clamping force at the tip max at 3,000 psi
 - Price includes hydraulic hoses and fittings
 - Over 55" grapple opening



Cylinder Bore: 3"
Cylinder Rod Diameter: 1.5"
Cylinder Stroke: 10.25"
Item # 6HCCCYIND **Call for pricing**

Item #	Description	# of teeth	Max Grapple Opening	Max Clamping Force	Est Weight (lbs)	List Price	Less 25%	Less 27%
1SBWX15WT	Worx Duty Stump Bucket with Weld-on Teeth	3	NA	NA	400	2017.10	2137.28	2080.28
1SB15WT	Xtreme Duty Stump Bucket with Weld-on Teeth		NA	NA	578	3013.00	2259.75	2199.49
1SBGSXD50WT	Severe Xtreme Duty Stump Grapple Bucket with Weld-on Teeth		55"	4,100 lbs @ 3,000 psi	1008	6044.40	4533.30	4412.41

Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.
24 Month Factory Warranty

SPECIALTY ATTACHMENTS

BOOM POLE

FOR SKID STEER AND TRACTOR LOADERS

PRODUCT FEATURES:

- Designed for carrying miscellaneous heavy loads
- Ideal tool for pick-and-place operations under tight conditions
- Open hook or a closed lug to suit your application
- Also available in wide frame



WARNING

Overhung loads on a boom pole will change the center of gravity for your machine. Load ratings will decrease from the published loads for buckets and forks. Ensure that your machine can safely handle loads lifted at 7' forward of your hitch.



Item #	Description	Rated Capacity (lbs)	Frame Width	Tube Material	Est Weight (lbs)	List Price	Less 25%	Less 27%
1BP84CL	84" Xtreme Duty Closed Lug Boom Pole	1,800	45"	2" x 4"	265	1,446.70	1,085.03	1,056.09
1BP84OH	84" Xtreme Duty Open Hook Boom Pole				272	1,497.30	1,122.98	1,093.03

Also available in wide frame

Item #	Description	Rated Capacity (lbs)	Frame Width	Tube Material	Est Weight (lbs)	List Price	Less 25%	Less 27%
1BPWF84CL	84" Xtreme Duty Closed Lug Wide Frame Boom Pole	1,800	57"	2" x 4"	307	1,649.10	1,236.83	1,203.84
1BPWF84OH	84" Xtreme Duty Open Hook Wide Frame Boom Pole				314	1,699.70	1,274.78	1,240.78

TREE BOOM

FOR SKID STEERS AND TRACTOR LOADERS

PRODUCT FEATURES:

- Designed for carrying miscellaneous loads
- Essential tool for anyone in the landscaping or nursery industry
- Easily pick up trees to be planted, transported or loaded
- Maximum boom lifting capacity is equal to 33% of skid steer lifting capacity or 1,800 LBS, whichever is less
- Adds 62" to the lifting height of the machine and 24" to the front of the machine



Item #	Description	Rated Capacity (lbs)	Frame Width	Est Weight (lbs)	List Price	Less 25%	Less 27%
1TRB62	62" Xtreme Duty Tree Boom	1,800	45"	222	1419.10	1064.33	1035.94

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

24 Month Factory Warranty

SPECIALTY ATTACHMENTS

TRAILER RELOCATOR

PRODUCT FEATURES:

- Quick and easy movement of equipment with a ball hitch
- Maximum gross towing weight of 10,000 LBS
- 2" square receiver tube



Item #	Description	Ball Diameter	Frame Width	Est Weight (lbs)	List Price	Less 25%	Less 27%
1TR45	45" Xtreme Duty Trailer Relocator	2"	45"	180	\$1,055	791.25	770.15

BALL FORK SLEEVES

PRODUCT FEATURES:

- Specifically designed for Class II fork applications
- Used for the transportation of nursery stock
- Shape of tine cover protects tree root ball and burlap from damage
- Can be quickly removed from pallet fork
- Sleeves will accommodate up to 4" x 1-1/2" pallet fork tines



Item #	Description	Max Lifting Capacity (lbs)	Max Tine Thickness	Est Weight (lbs)	List Price	Less 25%	Less 27%
1BF64	64" XD Nursery Fork Sleeves	5,500	1-1/2"	150	1,028.10	771.08	750.51
1BF72	72" XD Nursery Fork Sleeves			172	1,251.20	938.40	913.38
1BF84	84" XD Nursery Fork Sleeves			222	1,421.40	1,066.05	1,037.62

REAR STABILIZERS

PRODUCT FEATURES:

- For New Holland, Bobcat, and select John Deere skid steers and compact loaders
- Provides additional stability to the rear of selected skid steers and compact loaders
- Kit includes brackets and 20" stroke cylinders
- Kit does not include hydraulic hoses, hydraulic valve or hydraulic quick connect
- Additional weights may be purchased; **call for pricing**



Item #	Description	Std. Plates Per Side	Cylinder Stroke	Est Weight (lbs)	List Price	Less 25%	Less 27%
1RS20	Xtreme Duty Rear Stabilizer (Bobcat Style)	2	20"	646	4,103.20	3,077.40	2,994.60
1RS20	Xtreme Duty Rear Stabilizer (Other Machines)	2	20"	670	4,103.20	3,077.40	2,994.60

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

24 Month Factory Warranty

SPECIALTY ATTACHMENTS

EXCAVATOR RAKE

FOR MINI EXCAVATORS 6K – 15K LB

PRODUCT FEATURES:

- Designed for **mini excavators weighing 6,000–15,000 lbs.**
- Removes **rocks, roots, brush, and demolition debris** while allowing soil to fall through
- Reduces material loss**, rework, and cleanup time compared to standard buckets
- Optimized **5.5" average tine spacing** for effective debris separation
- Functions as a grappling tool when used with the excavator's hydraulic thumb**
- Allows operators to **grab, sort, and place material** without changing attachments
- Open-frame design provides **excellent visibility and precise control**
- Heavy-duty steel construction built for **daily jobsite use**
- Available in widths from **24" to 66"** for proper machine matching
- Ideal for **land clearing, site prep, demolition cleanup, landscaping, and utility work**



FOR 6K – 15K LB. MACHINES

Item #	Description	# of Tines	Average Center Tine Spacing	Est Weight (lbs)	List Price	Less 25%	Less 27%
1EXRAKE24	24" Excavator Rake 6K-15K	5	5.5"	183	2,117.00	1,588.00	1,545.00
1EXRAKE30	30" Excavator Rake 6K-15K	6	5.5"	221	2,229.00	1,672.00	1,627.00
1EXRAKE36	36" Excavator Rake 6K-15K	7	5.5"	260	2,347.00	1,760.00	1,713.00
1EXRAKE42	42" Excavator Rake 6K-15K	8	5.5"	298	2,470.00	1,852.00	1,803.00
1EXRAKE48	48" Excavator Rake 6K-15K	9	5.5"	336	2,600.00	1,950.00	1,898.00
1EXRAKE54	54" Excavator Rake 6K-15K	10	5.5"	375	2,730.00	2,048.00	1,993.00
1EXRAKE60	60" Excavator Rake 6K-15K	11	5.5"	413	2,867.00	2,150.00	2,093.00
1EXRAKE66	66" Excavator Rake 6K-15K	12	5.5"	452	3,010.00	2,258.00	2,197.00

FOR 16K – 20K LB. MACHINES

Item #	Description	# of Tines	Average Center Tine Spacing	Est Weight (lbs)	List Price	Less 25%	Less 27%
1EXRAKE24- 1620K	24" Excavator Rake 16-20k	5	5.5"	293	2,580.00	1,935.00	1,883.00
1EXRAKE30-1620K	30" Excavator Rake 16-20k	6	5.5"	321	2,710.00	2,033.00	1,978.00
1EXRAKE36-1620K	36" Excavator Rake 16-20k	7	5.5"	360	2,840.00	2,130.00	2,073.00
1EXRAKE42-1620K	42" Excavator Rake 16-20k	8	5.5"	398	2,970.00	2,228.00	2,168.00
1EXRAKE48-1620K	48" Excavator Rake 16-20k	9	5.5"	436	3,100.00	2,325.00	2,263.00
1EXRAKE54-1620K	54" Excavator Rake 16-20k	10	5.5"	475	3,230.00	2,423.00	2,358.00
1EXRAKE60-1620K	60" Excavator Rake 16-20k	11	5.5"	513	3,359.00	2,519.00	2,452.00
1EXRAKE66-1620K	66" Excavator Rake 16-20k	12	5.5"	552	3,488.00	2,616.00	2,546.00

Specify make and model of host machine when ordering.

Prices and specifications subject to change without notice.

24 Month Factory Warranty

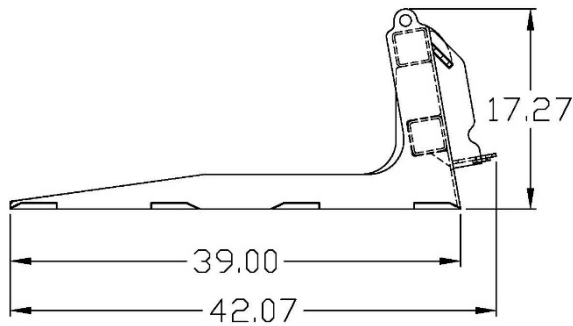
SPECIALTY ATTACHMENTS

MINI LAND LEVELER

DESIGNED TO FIT RIDE-ON OR WALK BEHIND MINI, SUB-COMPACT SKID STEER AND TRACK LOADERS

PRODUCT FEATURES:

- Shaves and smooths the rough ground
- Breaking up soil or leveling out gravel
- The four beveled cutting edges skim off the high areas and fill in the low
- Bi-directional use
- Mini universal mount standard



Item #	Description	Welded Edge	Est Weight		List Price	Less 25%	Less 27%
			(lbs)				
1LLMN42	42" Mini Land Leveler	1/2" x 4"	220		1,706.60	1,279.95	1,245.82
1LLMN48	48" Mini Land Leveler	1/2" x 4"	247		1,777.90	1,333.43	1,297.87
1LLMN54	54" Mini Land Leveler	1/2" x 4"	266		1,843.45	1,382.59	1,345.72

***Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.***

24 Month Factory Warranty

PARTS AND ACCESSORIES

BOLT-ON TOOTH BARS

PRODUCT FEATURES:

- For general purpose and 4-in-1 multi-purpose buckets
- Excellent tools for loosening compacted soil or grubbing out rocks
- An economical and convertible alternative to bolt-on or weld-on individual teeth
- Adaptable into most tractor and skid steer loader buckets
- Cutting edge made from 1065 high carbon steel

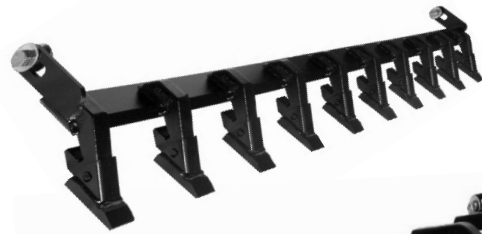
COMPACT TOOTH BAR

- For designated compact buckets up to 1/2" front cutting edge
- Equipped with a cast 2A tooth
- Available widths from 30" to 75"



BOLT-ON TOOTH BAR

- Designed to accommodate 3/4" thick weld-on edges
- Equipped with a 23 series tooth
- Available widths from 48" to 85"



BOLT-ON EXTENDED TOOTH BAR

- Designed to accommodate weld-on and bolt-on edges
- Cutting edges not to exceed 1-1/2" combined thickness
- Equipped with 23 series tooth
- Available widths from 48" to 85"



Item #	Description	# of teeth	Tooth Bar Edge Material	Est Weight (lbs)	List Price	Less 25%
1TBCMP30-47	30-47" Compact Bolt-on Tooth Bar	5	3" x 3/8"	40	588.80	441.60
1TBCMP48-58	48-58" Compact Bolt-on Tooth Bar	5		46	602.60	451.95
1TBCMP59-69	59-59" Compact Bolt-on Tooth Bar	6		55	676.20	507.15
1TBCMP70-75	70-75" Compact Bolt-on Tooth Bar	7		61	745.20	558.90
1TB48-59	48-59" Xtreme Duty Bolt-on Tooth Bar	6	4" x 1/2"	78	869.40	652.05
1TB60-66	60-66" Xtreme Duty Bolt-on Tooth Bar	7		88	975.20	731.40
1TB67-73	67-73" Xtreme Duty Bolt-on Tooth Bar	8		99	1,078.70	809.03
1TB74-79	74-79" Xtreme Duty Bolt-on Tooth Bar	8		110	1,090.20	817.65
1TB80-85	80-85" Xtreme Duty Bolt-on Tooth Bar	9		120	1,189.10	891.83
1ETB48-59	48-59" Xtreme Duty Extended Bolt-on Tooth Bar	6	4" x 1/2"	95	986.70	740.03
1ETB60-66	60-66" Xtreme Duty Extended Bolt-on Tooth Bar	7		108	1,108.60	831.45
1ETB67-73	67-73" Xtreme Duty Extended Bolt-on Tooth Bar	8		125	1,230.50	922.88
1ETB74-79	74-79" Xtreme Duty Extended Bolt-on Tooth Bar	8		140	1,239.70	929.78
1ETB80-85	80-85" Xtreme Duty Extended Bolt-on Tooth Bar	9		165	1,359.30	1,019.48

*Number of teeth depend on custom hole spacing

***Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.***

PARTS AND ACCESSORIES

BOLT-ON CUTTING EDGE • RUB RAIL • BOLT-ON TEETH • WELD-ON TEETH

BOLT-ON TEETH • WELD-ON TEETH

PRODUCT FEATURES:

- Available for Construction Attachments general purpose and 4-in-1 multi-purpose buckets
- Necessary when loosening compacted soil, digging or excavating

REGULAR BOLT-ON TEETH

Item: 6BTCTE05; 3 lbs each

Call for Pricing

FOR GENERAL PURPOSE BUCKETS

Compact 60" - 72"

Xtreme Duty..... 62" - 78"

FOR 4-IN-1 MULTI-PURPOSE BUCKETS

Compact 54" - 72"

Xtreme Duty..... 60" - 76"



LARGE BOLT-ON TEETH

Item: 6BTCTE34; 7 lbs each

Call for Pricing

FOR GENERAL PURPOSE BUCKETS

Xtreme Duty..... 84"

Severe Xtreme Duty..... 67" - 84"

Ultra Duty..... 73" - 84"

FOR 4-IN-1 MULTI-PURPOSE BUCKETS

Severe Xtreme Duty..... 67" - 84"

Ultra Duty..... 73" - 84"

Industrial Duty..... 88" - 93"



BOLT-ON REVERSIBLE CUTTING EDGE

PRODUCT FEATURES:

- Designed for Construction Attachments General Purpose and Multi-Purpose buckets with pre-drilled weld in edges
- Adds protection and longevity to your original front edge
- Leaves a smooth finish
- Made from high-strength, wear-resistant 1080 High Carbon Steel
- **Call for pricing**



BOLT-ON REVERSIBLE SNOW BLADE EDGES

PRODUCT FEATURES:

- Designed for Construction Attachments snow blades with standard highway punch
- Leaves a smooth finish
- Available in rubber or steel
- **Call for pricing**



RUB RAIL

PRODUCT FEATURES:

- Suitable for the Construction Attachment High capacity Litter Bucket
- Made of 1/2" x 8" UHMW polyethylene plastic material
- Protects objects that will come in contact with the bucket
- Unique bolt pattern allows complete use of all 4 edges before it is replaced
- **Call for pricing**
- Item #: 6CUEUHMW05X8X12



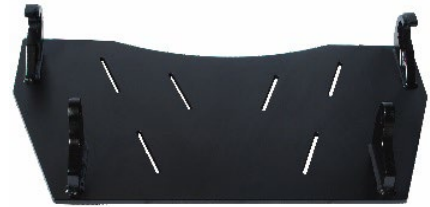
Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.

PARTS AND ACCESSORIES

HITCH PLATES

EURO STYLE BLANK HITCH PLATE ASSEMBLY

- Single plate design conveniently has hooks pre-located
- 3/8" plate backing material
- *Item #: 1HITDLXEURO*



Item #	Description	Est Weight (lbs)	List Price	Less 25%
1HITDLXEURO	Xtreme Duty Euro Style Blank Hitch Plate Deluxe Solid Plate Assembly	115	\$281	210

DELUXE SOLID BLANK HITCH PLATE ASSEMBLY

- Designed for heavier applications
- 3/8" plate material with a full-length 3/8" X 1-1/2" top rail
- Extra holes included for the CASE 1840/1845 machines
- *Item #: 1HITDLXUNI*



Item #	Description	Est Weight (lbs)	List Price	Less 25%
1HITDLXUNI	Xtreme Duty Blank Hitch Plate Deluxe Solid Plate Assembly	110	486.45	364.84

UNIVERSAL BLANK HITCH PLATE ASSEMBLY

- Constructed of two independent hitch plates for reduced weight
- 3/8" plate material with a full-length 3/8" X 1-1/2" top rail
- *Item #: 1HITUNI*



Item #	Description	Est Weight (lbs)	List Price	Less 25%
1HITUNI	Xtreme Duty Universal Blank Hitch Plate Assembly	54	299.00	224.25

MINI UNIVERSAL BLANK HITCH PLATE ASSEMBLY

- Designed to fit Vermeer, Toro Dingo, Ditchwitch, Boxer, and Avant mini skid steers
- 5/16" plate material with a full-length 3/8" top rail
- *Item #: 1HITDINGO*



Item #	Description	Est Weight (lbs)	List Price	Less 25%
1HITDINGO	Mini Universal Blank Hitch Plate Assembly	31	623.30	467.48

***Specify make and model of host machine when ordering.
Prices and specifications subject to change without notice.***

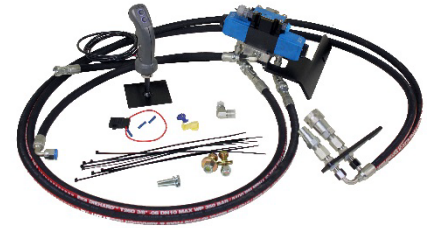
PARTS AND ACCESSORIES

ONE TOUCH KITS

- Designed to operate hydraulic attachments on the front of tractor loaders
- All components included to operate third-function hydraulics
- Partial kits also available
- Instruction manual included for easy installation

D03 DIRECT FIT ONE TOUCH HYDRAULIC KIT

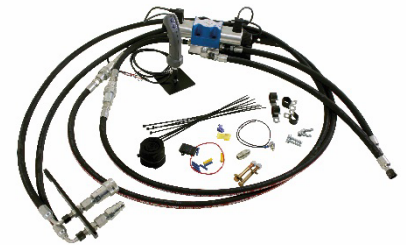
- For tractors with 14 GPM of auxiliary flow
- Kit pictured for a Kubota LA524
- Sold with standard 2 button handle
- Optional: 2 button rocker switch handle
- Optional: 4 button handle
- Specify make and model of host machine



Item #	Description	Nominal Flow Rate (GPM)	Est Weight (lbs)	List Price	Less 25%
10TKD03	D03 Direct Fit One Touch Kit	14	24	1,182.20	886.65

D05 DIRECT FIT ONE TOUCH HYDRAULIC KIT

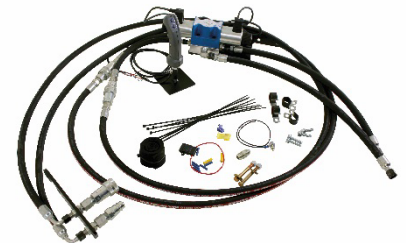
- For tractors with 14 .1 – 25 GPM of auxiliary flow
- Kit pictured for a Kubota 1353
- Sold with standard 2 button handle
- Optional: 2 button rocker switch handle
- Optional: 4 button handle
- Specify make and model of host machine



Item #	Description	Nominal Flow Rate (GPM)	Est Weight (lbs)	List Price	Less 25%
10TKD05	D05 Direct Fit One Touch Kit	25	28	1,593.90	1,196.00

ONE TOUCH KITS FOR LARGER LOADERS

- For TRACTORS
- PRICE MAY BE SUBJECT TO INCREASE PER MODEL
- Specify make and model of host machine



Item #	Description	Nominal Flow Rate (GPM)	Est Weight (lbs)	List Price	Less 25%
10TKUNI	Larger 1 Touch Kits-(540M) Loader Must Be Specified & GPM	-	54	1,784.80	1,338.60

***Specify make and model of host machine when ordering.
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PARTS AND ACCESSORIES

ONE TOUCH KITS (CONT'D)

D03 DIRECT FIT ONE TOUCH PARTIAL HYDRAULIC KIT

- For tractors with 14 GPM of auxiliary flow
- Partial kit does not include hoses
- Sold with standard 2 button handle
- Optional: 2 button rocker switch handle or 4 button handle
- Specify make and model of host machine



Item #	Description	Nominal Flow Rate (GPM)	Est Weight (lbs)	List Price	Less 25%
1OTKD03PARTIAL	D03 Partial One Touch Kit	14	16	938.40	703.80

D05 DIRECT FIT ONE TOUCH PARTIAL HYDRAULIC KIT

- For tractors with 25 GPM of auxiliary flow
- Partial kit does not include hoses
- Sold with standard 2 button handle
- Optional: 2 button rocker switch handle or 4 button handle
- Specify make and model of host machine



Item #	Description	Nominal Flow Rate (GPM)	Est Weight (lbs)	List Price	Less 25%
1OTKD05PARTIAL	D05 Partial One Touch Kit	25	19	1,393.80	1,045.35

2 BUTTON ROCKER SWITCH HANDLE FOR IRECT FIT ONE TOUCH HYDRAULIC KITS

- Optional
- Additional charge applies
- Specify make and model of host machine
- **Call for pricing**



4 BUTTON HANDLE DIRECT FIT ONE TOUCH HYDRAULIC KITS

- Optional
- Additional charge applies
- Specify make and model of host machine
- **Call for pricing**



SNOW BLADE HYDRAULIC KIT

- Designed for use on Construction Attachments Mini, Compact and Xtreme Duty snow blades
- Converts manual snow blade to hydraulic
- Specify make and model when ordering



Item #	Description	Est Weight (lbs)	List Price	Less 25%
3SBHK01MN	Mini Duty Snow Blade Hydraulic Kit *Does Not Include Crossover Relief Valve* (for Mini Snow Blades)	34	\$720	540
3SBHK01CMP	Compact Duty Snow Blade Hydraulic Kit *Does Not Include Crossover Relief Valve* (for Compact Snow Blades)	37	\$750	563
3SBHK01XD	Xtreme Duty Snow Blade Hydraulic Kit *Does Not Include Crossover Relief Valve* (for Xtreme Duty Snow Blades)	40	\$828	621

ONE TOUCH KIT – DIRECT FIT CHART

- Designed to operate hydraulic attachments on the front of tractor loaders
- All components included to operate third-function hydraulics
- Instruction manual included for easy installation

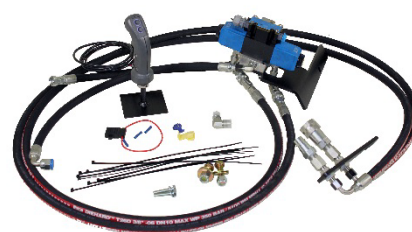
D03 DIRECT FIT ONE TOUCH HYDRAULIC KIT

- For tractors with 14 GPM of auxiliary flow
- Specify make and model of host machine

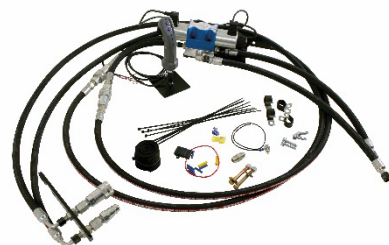
D05 DIRECT FIT ONE TOUCH HYDRAULIC KIT

- For tractors with 14 .1 – 25 GPM of auxiliary flow
- Specify make and model of host machine

Machine Model	Valve Size	Direct Fit Kit Item #
Kubota LA1002 (2005 and Later)	D03	10TKD03
Kubota BX23TLB w/ LA210	D03	10TKD03
Kubota LA402 / 403	D03	10TKD03
Kubota LA504	D03	10TKD03
Kubota 481-482	D03	10TKD03
Kubota LA463 / 723 / 853	D03	10TKD03
Kubota LA513	D03	10TKD03
Kubota LA703	D03	10TKD03
Kubota L480-L35-1001-1002	D03	10TKD03
Kubota LA724 / 514 / 854	D03	10TKD03
Kubota LA764/765	D03	10TKD03
Kubota LA364	D03	10TKD03
Kubota LA524/525	D03	10TKD03
Kubota LA844/1065	D03	10TKD03
Kubota LA1353	D05	10TKD05
Kubota LA1153/1154	D03	10TKD03
Kubota 1251	D05	10TKD05
Kubota L39 TLB	D03	10TKD03
New Holland 12LA	D03	10TKD03
New Holland 16LA	D03	10TKD03
New Holland 240TL-250TL	D03	10TKD03
New Holland 270TL	D03	10TKD03
New Holland 615TL	D03	10TKD03
New Holland 655TL (T4.75)	D03	10TKD03
Case L620 (Farmall 75C)	D03	10TKD03



- Kit pictured for a Kubota LA524 (10TKD03)



- Kit pictured for a Kubota LA1353 (10TKD05)

***Specify make and model of host machine when ordering.
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HITCHES

HITCH CATEGORIES

A Regular quick hitches produces at high quantities

B Basic pin on hitches up to 1 ¼" pin holes- NO PINS SUPPLIED

C Basic pin on hitches up to 1 ¼" pin holes- CAL SUPPLIED PINS/ Some qa's with high repetition

D Radical quick attaches or large pin on hitches such as a Bush Hog and Kubota QA's and 4-Bar, and hook type loader backhoe hitches (bar and hook type loader backhoe hitches are already figured into F44E buckets and Industrial Log Forks and should not carry this markup)

E Center cylinder type loader backhoe hitches, or as needed for radical application of odd hitches (large telehandler, compact wheel loaders, etc.)

HITCH	Regular quick hitches produces at high quantities	LIST PRICE	LESS 25%	LESS 27%
1HITCATA	Regular quick hitches produces at high quantities	201.25	150.94	150.94
1HITCATB	Basic pin on hitches up to 1 ¼" pin holes- NO PINS SUPPLIED	258.75	194.06	188.89
1HITCATC	Basic pin on hitches up to 1 ¼" pin holes- CAL SUPPLIED PINS/ Some qa's with high repetition	316.25	237.19	230.86
1HITCATD	Radical quick attaches or large pin on hitches	373.75	280.31	272.84
1HITCATE	Center cylinder type loader backhoe hitches, or as needed for radical application of odd hitches	603.75	452.81	440.74

HITCHES

MINI, SKID STEER AND TRACTOR LOADER BACKHOE/MISC. INDUSTRIAL

MINI SKID STEER HITCHES

MAKE	MODEL (LOADER)	CATEGORY	FRAME	SPECIAL NOTES
BOBCAT	463 / S70 / MT SERIES	NO MARK UP	STD	
DINGO		NO MARK UP	STD	
DITCHWITCH		NO MARK UP	STD	
VERMEER		NO MARK UP	STD	

SKID STEER HITCHES

MAKE	MODEL (LOADER)	CATEGORY	FRAME	SPECIAL NOTES
ASV	RC30	NO MARK UP	STD	
CASE	1845C (DOUBLE HOLE UNIV.)	NO MARK UP	STD	
CASE	1840 (DOUBLE HOLE UNIV.)	NO MARK UP	STD	
CASE	1845B	C	STD	
CASE	1835B	C	STD	
FORD / NEW HOLLAND	NH 455-555-755-785 HOOK TYPE	C	STD	
MUSTANG	SINGLE PIN	D	STD	
GEHL	HOOK TYPE	D	STD	
TOYOTA	SDK8	D	STD	
BOBCAT	943	C	WF	

TRACTOR LOADER BACKHOE / MISC. INDUSTRIAL

MAKE	MODEL (LOADER)	CATEGORY	FRAME	SPECIAL NOTES
CASE	570 PO	D		ALL HITCHES SHOWN HERE ARE ALREADY FIGURED INTO THE PRICE OF OUR INDUSTRIAL PRODUCTS: THE IND MP BUCKET, THE IND GP BUCKET AND THE INDUSTRIAL LOG FORKS
CASE	580 PO	D		
CASE	590 PO	D		
FORD / NEW HOLLAND	FORD 445A	D		
FORD / NEW HOLLAND	FORD 555A-655A	D		
FORD / NEW HOLLAND	FORD 555C-555D	D		
FORD / NEW HOLLAND	FORD 655C-655D	D		
FORD / NEW HOLLAND	FORD 555E-575E-655E-675E	D		
FORD / NEW HOLLAND	FORD 545D	D		
FORD / NEW HOLLAND	LB115	D		
FORD / NEW HOLLAND	NH LB75-LB90-LB110-B90-B95	D		
FORD / NEW HOLLAND	NH 545D PO	D		
NEW HOLLAND	U80	D		
FORD / NEW HOLLAND	NH FFC COUPLER	D		
GEHL	175718	D		
JCB	3CX, 4CX PIN ON	D		
JCB	1400B PO	D		
JOHN DEERE	244J	E		
JOHN DEERE	344J	E		
JOHN DEERE	310-410E	E		
JOHN DEERE	310-410G	E		
TEREX	760B	E		
CAT	IT	E		
CAT	420D	E		
CAT	420F	E		
JCB	3CX, 4CX-15 Q FIT	E		
KOMATSU	WA70-5	E		
KOMATSU	WA 00-JRB	E		
KOMATSU	WA 100M-5	E		
VOLVO	L 30-32-35	E		
VOLVO	L 70D	E		

Specify make and model of host machine when ordering.

HITCHES

AG

AG HITCHES

MAKE	MODEL (LOADER)	CATEGORY	FRAME	SPECIAL NOTES
ALLIED	295PO	B	STD	
ALLIED	594PO	B	WF	
ALLIED	395 QT	D	STD	
ALLIED	495-595 QT	D	WF	
ALLIED	895 QT	D	WF	
ALO	Q310 - Q790 (STANDARD EURO)	NO MARK UP	STD	
ANSUNG	4044	C	STD	
BUSHOG	SKID STEER UNIVERSAL	NO MARK UP	STD	
BUSHOG	M246 PO	B	STD	
BUSHOG	1045 PO	B	STD	
BUSHOG	1947 PO	B	STD	
BUSHOG	2346QT-2345QT	D	WF	
BUSHOG	M300-346-446-546-646	D	WF	
BUSHOG	2426QT-2446QT-2846QT	D	WF	
BUSHOG	3226QT-3446QT	D	WF	
BUSHOG	2400QT-2440QT-2445QT-2845QT-3425QT-3450QT	C	WF	
BUSHOG	3860	C	WF	USES GREAT BEND QUICKDRAW HITCH
BUSHOG	1840-1845-1846-1847PO	C	STD	
BUSHOG	2240-2245-2425-2246-2247-2840PO	C	STD	
BUSHOG	2045-2347-2427-2447-2847-3045-3227-3545-4045-5045-6045	NO MARK UP	STD	
BUSHOG	4845QT	C	WF	
BRANSON	BL10-BL20	C	STD	
BRANSON	BL00 PO	C	STD	
BRANSON	SL00 PO	C	STD	
CASE	SKID STEER UNIVERSAL	NO MARK UP	STD	
CASE	550	NO MARK UP	STD	
CASE	555	NO MARK UP	STD	
CASE	650	NO MARK UP	STD	
CASE	655	NO MARK UP	STD	
CASE	750	NO MARK UP	STD	
CASE	850	NO MARK UP	STD	
CASE	L400	NO MARK UP	STD	
CASE	L500	NO MARK UP	STD	
CASE	L600	NO MARK UP	STD	
CASE	L700	NO MARK UP	STD	
CASE	L750	NO MARK UP	STD	
CASE	L850	NO MARK UP	STD	
CASE	LX162	NO MARK UP	STD	
CASE	LX172	NO MARK UP	STD	
CASE	C70	B	STD	
CASE	56L	C	STD	
CASE	96L	C	WF	
CASE	IH 132 PO	B	STD	
CASE	IH 2250-2255-2350-2450 PO	C	WF	
CASE	IH 2455 PO	B	WF	
CASE	CASE-IH 1850-2200 PO	B	STD	
CASE	CASE -IH 510/520	C	WF	

Specify make and model of host machine when ordering.

HITCHES

AG (CONT'D)

AG HITCHES (CONT'D)

MAKE	MODEL (LOADER)	CATEGORY	FRAME	SPECIAL NOTES
CHALLENGER	ML30 PO	B	STD	
CHALLENGER	ML 40 PO	B	WF	
FARMHAND	XL 740 PO	B	WF	
FORD / NEW HOLLAND	SKID STEER UNIVERSAL	NO MARK UP	STD	
FORD / NEW HOLLAND	FORD 4400 PO	B	STD	
FORD / NEW HOLLAND	FORD 777 PO	B	WF	
FORD / NEW HOLLAND	FORD 1075 PO	B	STD	
FORD / NEW HOLLAND	FORD 340, 540 PO	B	STD	
FORD / NEW HOLLAND	NH 776 PO	B	WF	
FORD / NEW HOLLAND	NH 10 LA	B	STD	
FORD / NEW HOLLAND	NH 110TL - 240TL	B	STD	
FORD / NEW HOLLAND	NH 12 LA	C	STD	
FORD / NEW HOLLAND	NH 14-15-16-17-18 LA PO	B	STD	
FORD / NEW HOLLAND	NH 32 LA PO	B	STD	
FORD / NEW HOLLAND	52LA	B	STD	
FORD / NEW HOLLAND	NH 7108-7308 PO	B	STD	
FORD / NEW HOLLAND	NH 730 PO	B	STD	
FORD / NEW HOLLAND	NH 770 PO	B	STD	
FORD / NEW HOLLAND	NH 7312-7411-7511-7314-7413 QH	C	WF	
FORD / NEW HOLLAND	NH 250-270TL PO	C	STD	
FORD / NEW HOLLAND	NH 820TL	NO MARK UP	STD	
FORD / NEW HOLLAND	NH 7310-7210-7410 QH	C	WF	
FORD / NEW HOLLAND	NH 7109-7209-7210-7309-7310- 7410 PO	B	WF	
FORD / NEW HOLLAND	NH 84LB QC	D	WF	
FORD / NEW HOLLAND	FORD 851 PO	D	STD	
FORD / NEW HOLLAND	5060M	E	WF	SAME AS MANITOU
FREY	ML 190 QC	D	WF	
GREAT BEND	295 PO	C	WF	
GREAT BEND	660 PO	B	WF	
GREAT BEND	QUICK DRAW QT	C	WF	
HARDY	X-120 QC	D	STD	
JOHN DEERE	175 PO	C	STD	
JOHN DEERE	400 PO	C	STD	
JOHN DEERE	52 PO	B	STD	
JOHN DEERE	70 PO	B	STD	
JOHN DEERE	80 PO	B	WF	
JOHN DEERE	600/700 QA	E	WF	SPRING LATCHING MECHANISM INCLUDED
JOHN DEERE	800QA	E	WF	
JOHN DEERE	37 PO	C	WF	
JOHN DEERE	48-58	C	STD	
JOHN DEERE	200-300-400-500 QA	A	STD	
JOHN DEERE	GLOBAL CARRIER	NO MARK UP	STD	SAME AS ALO (EURO)
JOHN DEERE	245-265	D	WF	
JOHN DEERE	280	D	WF	
JOHN DEERE	145-146-148-158	B	STD	
JOHN DEERE	540 PO	B	STD	
JOHN DEERE	67 PO	B	STD	
JOHN DEERE	H120-H240-H260-H310-H340 (EURO)	NO MARK UP	STD	
KD	640 PO	B	WF	
KIOTI	254 PO	B	STD	
KIOTI	KL 128 PO	B	STD	
KIOTI	KL 128 PO	B	STD	

Specify make and model of host machine when ordering.

HITCHES

AG (CONT'D) AG HITCHES (CONT'D)

MAKE	MODEL (LOADER)	CATEGORY	FRAME	SPECIAL NOTES
KOYKER	210QC	C	STD	
KOYKER	565QC	C	WF	
KOYKER	565 PO	C	WF	
KOYKER	155 PO	B	STD	
KOYKER	585QC	C	WF	
KUBOTA	SKID STEER UNIVERSAL	NO MARK UP	STD	
KUBOTA	M1000	C	WF	
KUBOTA	1001-1002 PO	C	STD	
KUBOTA	1001-1002 QA	D	STD	
KUBOTA	1251 PO	C	WF	
KUBOTA	1251-1301-1601 QA	D	WF	
KUBOTA	KUB 271-272-301-302 PO	C	STD	
KUBOTA	403 PO	C	STD	
KUBOTA	LA350-LA401-LA-450-LA452-LB402-LB552-LB702-LA480-LA481-LA482-LA680-LA681 PO	C	STD	
KUBOTA	1001-1002 PO	C	STD	
KUBOTA	1001-1002 QA	D	STD	
KUBOTA	1251 PO	C	WF	
KUBOTA	1251-1301-1601 QA	D	WF	
KUBOTA	KUB 271-272-301-302 PO	C	STD	
KUBOTA	BF 900-1150 PO	C	STD	
KUBOTA	L35 PO	C	STD	
KUBOTA	L45 PO	C	STD	
KUBOTA	L48 PO	C	STD	
KUBOTA	LA 243/203/240/210 PO	C	STD	
KUBOTA	LA 271/272/301/302 PO	B	STD	
KUBOTA	LA 304/364/504 PO	B	STD	
KUBOTA	LA 351 PO	B	STD	
KUBOTA	LA 402 PO	B	STD	
KUBOTA	LA 463/513/524 PO	B	STD	
KUBOTA	LA 724/844/854 PO	C	STD	
KUBOTA	LA 852 PO	C	STD	
KUBOTA	LB400 PO	B	STD	
KUBOTA	R420-520 PO	E	STD	
KUBOTA	R420-520 QC	D	STD	
KUBOTA	LA 1640 PO	B	STD	
KUBOTA	R630	D	STD	
KUBOTA	1150 PO (L-48 TLB)	C	STD	
KUBOTA	1353-1653-2253 (EURO)	NO MARK UP	STD	MODELS AVAILABLE IN SS UNIVERSAL AND EURO
LONG	1550C PO	B	STD	
LONG	3293 PO	B	WF	
MAHINDRA	202 PO	B	STD	
MAHINDRA	106 PO	B	STD	
MAHINDRA	ML 205 PO	C	STD	
MAHINDRA	111 PO	B	STD	
MAHINDRA	ML 115 PO	B	STD	
MAHINDRA	ML 250 PO	C	WF	
MAHINDRA	EMAX 22	C	STD	
MASSEY	1040-1050 PO	C	WF	
MASSEY	1032-1036-1048-1056 PO	C	WF	

Specify make and model of host machine when ordering.

HITCHES

AG (CONT'D)

AG HITCHES (CONT'D)

MAKE	MODEL (LOADER)	CATEGORY	FRAME	SPECIAL NOTES
MASSEY	1055 PO	B	WF	
MASSEY	1246-1466 PO	B	STD	
MASSEY	1520-1464 PO	B	STD	
MASSEY	232-236 PO	B	WF	
MASSEY	832 PO	B	WF	
MASSEY	836 PO	B	WF	
MASSEY	848 PO	B	WF	
MASSEY	DL 120 PO	B	STD	SAMES AS 1525 PO
MASSEY	DL 130 PO	B	WF	
MASSEY	DL 260 PO	B	WF	
MASSEY	D100 PO	B	STD	
MASSEY	L 100	B	STD	
MASSEY	L 200-210-250-260	B	WF	
MASSEY	260-280 HOOK TYPE	C	STD	
MASSEY	1070 HOOK TYPE	C	STD	
MASSEY	L90 PO	B	STD	
MONTANA	3940 QA	B	STD	
RHINO	2409 PO	C	WF	
RHINO	2412QA	C	WF	
RHINO	4211 PO	C	WF	
TYM	TL200	C	STD	
THOMAS	T133	D	STD	
WOODS	145 PO	C	STD	
WOODS	1012 PO	C	STD	
WOODS	DU-AL	C	WF	
WOODS	LS84	C	STD	
WOODS	1008 PO	C	STD	
WOODS	1009 PO	B	STD	
WOODS	LS-2	C	STD	
WOODS	LC 96 PO	B	STD	
YANMAR	YFL675 PO	C	STD	
YANMAR	CL100 PO	C	STD	
YANMAR	CL300 PO	B	WF	
YANMAR	YL110-YL210 QC	A	STD	
YANMAR	YL300 QC	A	STD	
ZETOR	92 EURO	NO MARK UP	STD	
ZETOR	101 EURO	NO MARK UP	STD	
ZETOR	102H EURO	NO MARK UP	STD	
ZETOR	102SLX EURO	NO MARK UP	STD	
ZETOR	112SLX EURO	NO MARK UP	STD	
ZETOR	202 EURO	NO MARK UP	STD	
ZETOR	202SL EURO	NO MARK UP	STD	

Specify make and model of host machine when ordering.

CONSTRUCTION

ATTACHMENTS, INC.®

PROUDLY MADE IN THE USA



A TRADITION OF QUALITY

**The Bitterness of Poor Quality Lingers Long
After the Sweetness of Cheap Price is
Forgotten**

Construction Attachments, Inc. is a leading manufacturer
of construction and agricultural grade attachments for tractors, compact
excavators, skid steer loaders, tractor loader backhoes and large excavators.

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