

# **PRODUCT GUIDE** ATTACHMENT AND APPLICATION SELECTION



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

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

#### 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)

**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.



Item #	Description	Operating Pressure PSI	Oil Flow Required GPM	Machine Weight Class Ibs	Tool Dia.	Hose Diameter & Length	Est Weight Ibs
1BR225D-EX	CAL 225D Hydraulic Breaker	1,305-1,740	3.76-6.6	1,400-3,000	1.77"	1/2"x80"	294
1BR500D-EX	CAL 500D Hydraulic Breaker	1,280-1,710	7.0-16.0	3,000-8,000	2.24"	1/2"x80"	406
1BR650D-EX	CAL 650D Hydraulic Breaker	1,565-2,347	9.25-18.49	5,000-9,000	2.76"	3/4"x80"	546
1BR850D-EX	CAL 850D Hydraulic Breaker	1,740-2,393	10.57-22.1	5,000-11,000	2.95"	3/4"x80"	836
1BR1000D-EX	CAL 1000D Hydraulic Breaker	2,030-2,465	14.6-24.8	7,000-15,000	3.15"	3/4"x80"	1020
1BR1200D-EX	CAL 1200D Hydraulic Breaker	2,030-2,465	15.9-26.4	10,000-20,000	3.54"	3/4"x80"	1220
1BR2200D-EX	CAL 2200D Hydraulic Breaker	2,030-2,610	23.8-37.1	20,000-32,000	4.14"	3/4"x80"	2186

Models 225D-2200D are available with a quick coupler or pin-on hitch. Specify make and model of host machine when ordering. Weights may vary based on selected hitch styles.



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

**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.

Item #	Description	Operating Pressure PSI	Oil Flow Required GPM	Machine Weight Class Ibs	Tool Dia.	Hose Diameter & Length	Est Weight Ibs
1BR2200D-EX	CAL 2200D Hydraulic Breaker	3,030-2,610	23.8-37.1	20,000-32,000	4.14"	3/4"x80"	2186
1BR3200D-EX	CAL 3200D Hydraulic Breaker	2,320-2,750	34.4-68.7	32,000-44,000	4.92"	1"x90"	3490
1BR4500D-EX	CAL 4500D Hydraulic Breaker	2,320-2,750	34.4-68.7	36,000-56,000	5.32"	1"x90"	4294
1BR6000D-EX	CAL 6000D Hydraulic Breaker	2,320-2,750	14.6-73.9	44,000-70,000	5.90"	1-1/4"x108"	5764
1BR8000D-EX	CAL 8000D Hydraulic Breaker	2,320-2,750	47.6-84.5	70,000-90,000	6.10"	1-1/4"x108"	6430
1BR11000D-EX	CAL 11000D Hydraulic Breaker	2,320-2,750	68.7-105.7	88,000-140,000	6.89"	1-5/8"x110"	7810
1BR18000D-EX	CAL 18000D Hydraulic Breaker	2,320-2,750	95.0-119.0	132,000-220,000	8.26"	1-5/8"X110"	15432

### AUTO LUBE SYSTEMS



item# 6BPCAUTOLUBE5



item# 6BPCAUTOLUBE6



item# 6BPCAUTOLUBEX12

6BPCAUTOLUBE5	Hammer mounted refillable vibratory auto lube	CAL 550 - CAL 2200		
6BPCAUTOLUBE6				
6BPCAUTOLUBEX12	Electric adjustable machine mounted 12V auto lube	CAL 1200 - CAL 18000		
6BPCAUTOLUBEX24	Electric adjustable machine mounted 24V auto lube	CAL-1200 - CAL-18000		

Models 3200D - 18000D come standard with pin-on hitches with pins and locking collar. Specify make and model of host machine when ordering. Weights may vary based on selected hitch styles.



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### FOR SKID STEER LOADERS

#### **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.

 $(\mbox{additional charge for tamping pad and asphalt cutter})$ 

**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.



#### SHOWN WITH BREAKER STAND (SOLD SEPARATELY)

ltem #	Description	Operating Pressure PSI	Oil Flow Required GPM	Machine Weight Class Ibs	Tool Dia.	Hose Diameter & Length	Est Weight Ibs
1BR225D-SS	CAL 225D Hydraulic Breaker	1,305-2,000	3.76-6.6	1,400-3,000	1.77"	1/2"x80"	296
1BR500D-SS	CAL 500D Hydraulic Breaker	1,280-2,500	6.08-16.0	3,000-8,000	2.24"	1/2"x80"	724
1BR650D-SS	CAL 650D Hydraulic Breaker	1,565-3,500	9.25-18.49	5,000-9,000	2.76"	3/4"x120"	846
1BR850D-SS	CAL 850D Hydraulic Breaker	2,000-3,500	10.57-22.1	5,000-11,000	2.95"	3/4"x120"	968
1BR1000D-SS	CAL 1000D Hydraulic Breaker	2,030-3,500	14.6-24.8	7,000-15,000	3.15"	3/4"x120"	1220

Specify make and model of host machine when ordering.

# HYDRAULIC BREAKERS

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

### **Hydraulic Breaker Accessories**

### MOUNTING BRACKETS



Pin-on Excavator

- Available for all Excavator models
- Pins and locking collars come standard



Skid Steer Universal

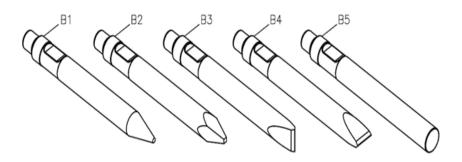
Available for all Skid Steer models
Comes standard on all Skid Steer model breakers



**Dual Mounting Bracket** 

- Available for all Compact Excavator, Backhoe, and Skid Steer models
- Allows for quick change between Compact Excavator, Backhoe, and Skid Steer machines

### CHISEL TOOLS FOR HYDRAULIC BREAKERS



Item	Description	Available Models	B7
B1	Conical Point	All Models	
B2	Moil Point	All Models	
B3	Cross-Cut Chisel	All Models	
B4	In-Line Chisel	All Models	
B5	Blunt Point	All Models	
B7	Asphalt Cutter	CAL 650 - CAL 1200	



# XD HYDRAULIC ROTARY BRUSH CUTTERS

LAND CLEARING MACHINES, POWERFUL, AND VERSATILE ENOUGH TO CUT THOUGH OVERGROWN BRUSH,

TREES, AND DENSE TERRAIN For Skid Steer and **Compact Track XD BRUSH CUTTER SERIES** Loaders 72" Cutter Overall Cutter Width: 82" 84" **Overall Cutter Depth** Overall Cutter Height: 25" Blade Size: 6"wide x 14.375"Long Powered by: • SS Blade Kit (Blade, Bolt, Lock STAY CLEAF Washer, and Nut (Nuts must be welded) Cutting **Oil Flow** Est True Min.

ltem #		# of Blades	Blade Length		Capacity Diameter	Cut Height	Cut Height	Required GMP	Tip Speed FPM	Weight (lbs)
1BCSSXD72	72" Skid Steer Standard Flow							16-25	7,7000-	1200
1BCSSXD72HF	72" Skid Steer High Flow	3	14-3/8"	6"	4"	72"	2"	24-45	14,600	1230

#### CAL GRASS ASSASSIN CUTTER SERIES 72" Cutter 79" **Overall Cutter Width:** BISON COOLERS 78" Overall Cutter Depth 20" **Overall Cutter Height:** Cutting True Min. **Oil Flow** Est # of Blade Blade Capacity Cut Cut Required Tip Speed Weight Width Diameter Width Height GMP FPM (lbs) Item # Blades Length 760 1BCSSA72 72" Skid Steer Standard Flow 19-45 1BCSSA72WC 72" Skid Steer With Cooler 3 24 3/8" 4" 1.5" 72" 1 3/4" 13,000-23,000 780

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. 18 Month Factory Warranty

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# HYDRAULIC ROTARY BRUSH CUTTERS

LAND CLEARING MACHINES, POWERFUL, AND VERSATILE ENOUGH TO CUT THOUGH OVERGROWN BRUSH, TREES, AND DENSE TERRAIN

### For Mini Skid Steer



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



### **EXCAVATOR CUTTER 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
- Heavy duty brush guard
- Available with Bobcat MT or Mini Universal Hitch (Dingo)

ltem #	Description	# of Blades	Cutting Capacity Diameter	True Cut Width	Min Cut Height	Oil Flov Required GPM	1-	Est Weight (Ibs)	
1BCMN42	42" Mini Skid Steer Brush Cutter	2	4"	42"	2.5"	10-18	11,000-	521	
1BCMN48	48" Mini Skid Steer Brush Cutter	3	4	48"	2.0	10-10	18,000	628	



• Blade Size: 6"wide x 11.94" long

• Blade Kit (Blade, Bolt, Lock Washer, and Nut (Nuts must be welded)





• 42"Mini Cutter Blade Carrier

• 48" Mini Cutter Blade Carrier

\* Product design subject to change

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# HYDRAULIC ROTARY BRUSH CUTTERS

LAND CLEARING MACHINES, POWERFUL, AND VERSATILE ENOUGH TO CUT THOUGH OVERGROWN BRUSH, TREES, AND DENSE TERRAIN

### For Skid Steer and Compact Track Loaders

	DANGERT STAYCER			V2	STAYCLEAR			
							60" Cutter	72"
STAY CL	EAR			Ov	erall Cut	ter Width	70"	82"
- Contraction of the second se				Ove	erall Cut	ter Depth	77"	84"
Powered by:	the second s			Ove	rall Cutt	er Height	25	;;;;
Item #	Description	# of Blades	Cutting Capacity Diameter	True Cut Width	Min Cut Height	Oil Flow Required GPM	Tip Speed FPM	Est Weight (Ibs)
1BCSS60	60" Skid Steer Cutter Standard Flow			60"				1626
1BCSS60T	60" Skid Steer Cutter Standard Flow with Teeth		0"	60	0"	10.05	7,700-	1636
1BCSS72	72" Skid Steer Cutter Standard Flow	3	8"	72"	2"	16-25	13,600	1964
1BCSS72T	72" Skid Steer Cutter Standard Flow with Teeth			12				1974
1BCSS72HF 1BCSS72HFT	72" Skid Steer Cutter High Flow 72" Skid Steer Cutter HighFlow with Teeth	3	8"	72"	2"	24-45	7,700- 14,600	1994 2004
<ul> <li>5/8" x 1-1</li> <li>12 teeth p</li> </ul>	ATURES: serrated blade carrier /2" long shank muching teeth er carrier both 60" and 72" models p cutting surface: 1/2"					00	•	

- Carbide tip cutting depth: 7/8"
- Wire guard installed for gear box seal protection



- Blade Size: 6"wide x 14.375" Long
- SS Blade Kit (Blade, Bolt, Lock Washer, and Nut (Nuts must be welded)





• Replacement Mulching Teeth

# HYDRAULIC ROTARY BRUSH CUTTERS

LAND CLEARING MACHINES, POWERFUL, AND VERSATILE ENOUGH TO CUT THOUGH OVERGROWN BRUSH, TREES, AND DENSE TERRAIN

### For Mini / Compact Excavators



	42"	48"
	Cutter	Cutte
Overall Cutter Width	10	54"
Overall Cutter Depth	-10	54"
Overall Cutter Height	24	



### **EXCAVATOR CUTTER PRODUCT FEATURES:**

- Wire guard installed on carrier
- 1/2" thick blade carrier
- Integrated deck and hitch with new thumb design
- Recessed carrier design for bolt head protection

ltem	#	Description	# of Blades	Cutting Capacity Diameter	True Cut Width	Min Cut Height	Oil Flow Required GPM	Tip Speed FPM	Est Weight (Ibs)
1BCEX4	2-41QC	42" Mini EX Brush Cutter 41cc Motor	2	6"	42"	-1"	10-18	11,000-	655
1BCEX4	18-41QC	48" Mini EX Brush Cutter 41cc Motor	3		48"		10-10	18,000	728



\* Product design subject to change

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# FORESTRY MULCHER PIRAHNA SERIES

LAND CLEARING MACHINES, POWERFUL, AND VERSATILE ENOUGH TO CUT THOUGH OVERGROWN BRUSH, TREES, AND DENSE TERRAIN

### For Mini / Compact Excavators

### **PRODUCT FEATURES:** FORESTRY MULCHER SINGLE SPEED DIRECT DRIVE MOTOR FOR MINI-EXCAVATORS 11,000-26,000 LBS • 15-50 GPM A/R WARE PLATES **PIRAHNA SERIES** CASE DRAIN REQUIRED SIDE PANEL OFFERS ACCESIBILITY **TO HYDRAULICS** 3 SECOND MOTOR RECOVERY TIME 30" CUTTING WIDTH QC OR PIN ON HITCH Must Specify Host Machine at Time of Order) CONSTRUCTION STAY BACK 100 YARDS/300 FEET **Replacement Teeth & Parts** Available for Order

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

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

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# EXCAVATOR BUCKETS-COUPLERS-THUMBS



### Specifically designed for increased machine performance and long term durability



6-10K BUCKETS

• Available widths: 12"- 36"

### 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): Kubota 040 (6-10k), Kubota 057 (11-15k), and Kubota 080 (16-20k)
- Quick attach or pin-on available



Shown with select pin on mount

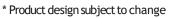


11-15K BUCKETS
Available widths: 12"- 48"
Product weight range: 190- 587 lbs

Shown with Kubota KX 057QC mount

#### **16-20K BUCKETS**

- Available widths: 18"- 48"
- Product weight range: 472- 1323 lbs
- Shown with Kubota KX 080QC mount





DIGGING •HILL SCRAPING• TRENCHING• LOADING •BACK GRADING •EXCAVATING

# Specifically designed for increased machine performance and long term durability

### KUBOTA STYLE COUPLER PRODUCT FEATURES:

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









- · 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



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# Specifically designed for increased machine performance and long term durability

### 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", and 36"
- Available loader sizes: JD35G, JD50G, JD60G (also fits Hitachi)
- Wedge lock style mount available
- Forged D-Ring comes standard

#### JD 35G BUCKETS

- Available widths: 12"- 36"
- Product weight range: 158 380 lbs
- Shown with John Deere 35G mount



#### JD 50G BUCKETS

- Available widths: 12"- 36"
- Product weight range: 190 492 lbs
- Shown with John Deere 50G mount



#### JD 60G BUCKETS

- Available widths: 12"- 36"
- Product weight range: 190- 492 lbs
- Shown with John Deere 60G mount

# ADAPTERS

#### DESIGN ALLOWS THE USE OF MOST SKID STTER ATTACHMENTS TO ADAPT TO MINI EXCAVATORS





### SKID STEER ADAPTER "THE HOOKUP"

- Skid steer universal adapter for excavators
- For excavators up to 20,000 lbs
- Product weight: 264 lbs

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

 $\checkmark$ 

- Back hauling ✓ Trenching
- Back filling ✓ Loading
- ✓ Hill scraping ✓ Excavating

- SKID ADAPTER PRODUCT FEATURES:
- Incorporates standard 2 pin universal skid steer latching system
- Mount in reversible for working toward and away from the host machine
- Shipped fully assembled and ready to work

# **GENERAL PURPOSE BUCKETS**





MINI SKID STEER STANDARD BOTTOM • Available widths: 36", 42", 48", 54" • Product weight range: 160 - 263 lbs

#### GENERAL-PURPOSE BUCKET ATTACHMENT OPTIONS:

- reversible bolt-on cutting edge
- bolt-on teeth
- bolt-on large teeth
- weld-on teeth
- bolt-on tooth bar
- bolt-on extended tooth bar



MINI SKID STEER HIGH CAPACITY

- Available widths: 36", 42", 48", 54"
- Product weight range: 263 386 lbs



• Available widths: 54", 60", 66", 72" • Product weight range: 156 - 356 lbs



XIREME DUTY EXTENDED BOTTOM LOW PROFILE • Available widths: 62", 66", 72", 78", 84" • Product weight range: 477 -972 lbs

# GENERAL PURPOSE BUCKETS





• Product weight range: 563 lbs

## **GENERAL PURPOSE BUCKETS**







SEVERE XTREME DUTY AGRICULTURAL STANDARD BACK • Available widths: 74", 84", 93" • Product weight range: 592 - 863 lbs



# XTREME DUTY AGRICULTURAL HIGH CAPACITY LITTER

- Available widths: 74", 84", 93"
- Product weight range: 786 946 lbs
- Optional rub rail available; see Parts and Accessories



INDUSTRIAL TRACTOR LOADER BACKHOE • Available widths: 84", 88", 93"

• Product weight range: 919 - 1083 lbs



### ULTRA DEEP HIGH CAPACITY LANDSCAPE

- Available widths: 74", 84", 93"
- Product weight range: 2188 2660 lbs



SCRAPING • BOTTOM DUMPING • CLAMPING • DIGGING • BULL DOZING • CLAM LOADING • BACK FILLING

#### STANDARD FEATURES INCLUDE:

- Reversible bolt-on dozer edge (excludes the mini 4in1 bucket)
- Radius moldboard for improved material loading and unloading
- Pre-drilled high carbon steel (C1064) front cutting edge to accommodate all bolt-on options

#### MULTI-PURPOSE BUCKET ATTACHMENT OPTIONS

#### Our buckets include product specific options:

- reversible bolt-on cutting edge
- bolt-on teeth
- bolt-on large teeth
- weld-on teeth
- bolt-on tooth bar
- bolt-on extended tooth bar



#### MINI EXTENDED BOTTOM

- Available widths: 42", 48", 54"
- Product weight range: 416- 553 lbs



#### XTREME DUTY LOW CAPACITY

- Available widths: 60", 67", 73"
- Product weight range: 674 854 lbs
- Optional spill-guard available for additional capacity



COMPACT STANDARD BOTTOM • Available widths: 54", 60", 66", 72"

• Product weight range: 430 - 625 lbs

### **4-IN-1 MULTI-PURPOSE BUCKETS**

#### SCRAPING •BOTTOM DUMPING •CLAMPING •DIGGING •BULL DOZING •CLAM LOADING •BACK FILLING



#### **XTREME DUTY LOW PROFILE**

- Available widths: 67", 73", 76"
- Product weight range: 884 1152 lbs



**XTREME DUTY HIGH CAPACITY** • Available widths: 67", 73", 76" • Product weight range: 858 - 1142 lbs



### SEVERE XTREME DUTY LOW PROFILE

- Available widths: 67", 73", 76", 80", 84"
- Product weight range: 1018 1398 lbs
- Shown with optional bolt-on edge and bolt-on side cutters



SEVERE XTREME DUTY EXTENDED BOTTOM

- Available widths: 67", 73", 76", 80", 84" Product weight range: 1112 1384 lbs
- Available with bolt-on side cutters

## **4-IN-1 MULTI-PURPOSE BUCKETS**

#### SCRAPING •BOTTOM DUMPING •CLAMPING •DIGGING •BULL DOZING •CLAM LOADING •BACK FILLING



#### SEVERE XTREME DUTY HIGH CAPACITY

- Available widths: 80", 84"
- Product weight range: 989 1322 lbs
- Shown with optional bolt-on edge and bolt-on side cutters





- Available widths: 73", 76", 80", 84"
- Product weight range: 1308 1653 lbs

• Bolt-on side cutters come standard

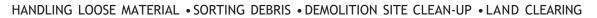


INDUSTRIAL TRACTOR LOADER BACKHOE • Available widths: 88", 93" • Product weight range: 1288 - 1496 lbs • Shown with optional bolt-on teeth

INDUSTRIAL TRACTOR LOADER BACKHOE shown with optional swing over pallet forks



# GRAPPLES





#### MINI ROOT GRAPPLE

- Available widths: 36", 42", 48", 54"
- Product weight range: 195 275 lbs
- 48" and 54" models are available with dual lid design (36" and 42" models come standard with single lid design)



COMPACT ROOT GRAPPLE • Available widths: 54", 60", 66", 72"

• Product weight range: 444 - 582 lbs



WORX DUTY ROOT GRAPPLE • Available widths: 66", 73", 78", 84" • Product weight range: 794 - 946 lbs



XTREME DUTY ROOT GRAPPLE • Available widths: 66", 73", 78", 84"

• Product weight range: 990 - 1142 lbs



#### SEVERE XTREME DUTY ROOT GRAPPLE

- Available widths: 66", 73", 78", 84"
  Product weight range: 1140 1292 lbs
- Designed for high repetition duty cycles

### GRAPPLES



#### HANDLING LOOSE MATERIAL • SORTING DEBRIS • DEMOLITION SITE CLEAN-UP • LAND CLEARING



#### MINI GRAPPLE BUCKET

- Available widths: 36", 42", 48", 54"
- Product weight range: 246 312 lbs
- 48" and 54" models are available with dual lid design (36" and 42" models come standard with single lid design)



COMPACT GRAPPLE BUCKET • Available widths: 54", 60", 66", 72" • Product weight range: 566 - 764 lbs



#### XTREME DUTY GRAPPLE BUCKET

- Available widths: 60", 67", 73", 82"
- Product weight range: 962 1390 lbs
- High carbon steel (C1084) bolt-on reversible front cutting edge standard

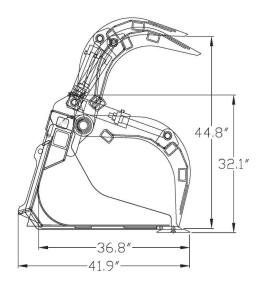
#### SEVERE XTREME DUTY GRAPPLE BUCKET

- Available widths: 60", 67", 73", 82"
- Product weight range: 1112 1540 lb
- High carbon steel (C1084) bolt-on reversible front cutting edge standard



#### WORX DUTY GRAPPLE BUCKET

- Available widths: 60", 67", 73", 82"
- Product weight range: 915 1090 lbs
- High carbon steel (C1084) bolt-on reversible front cutting edge standard



# GRAPPLES



HANDLING LOOSE MATERIAL • SORTING DEBRIS • DEMOLITION SITE CLEAN-UP • LAND CLEARING



#### COMPACT ROOT RAKE WITH GRAPPLE

- Available widths: 60", 66", 72"
- Product weight range: 470- 576 lbs
- Also available without Grapple; see Specialty Attachments



#### XTREME ROOT RAKE WITH GRAPPLE

- Available widths: 74", 80", 86"
- Product weight range: 1172-1288 lbs
- Also available without Grapple; see Specialty Attachments



#### XTREME DUTY SKELETON GRAPPLE

- Available widths: 66", 73", 82"
- Product weight range: 900 -1092 lbs
- Also available without Grapple; see Specialty Attachments



#### MINI SKELETON GRAPPLE

- Available widths: 36", 48", 56"
- Product weight range: 216 336 lbs
- Also available without Grapple; see Specialty Attachments



#### SEVERE XTREME DUTY STUMP GRAPPLE BUCKET

- 55" plus grapple opening
- Product weight range: 1008 lbs
- Also available without Grapple; see Specialty Attachments

#### LIFTING • CARRYING







#### XTREME DUTY WIDE FRAME For Skid Steer Universal Hitch

- Fork lift capacity: 4,200, 5,500, \*6,400 lbs
  Available fork length: 42", 48", 60", 72", \*96"
- Frame width: 57"



#### XTREME DUTY STANDARD FRAME For AG Style Hitch

- Fork lift capacity: 4,200, 5,500, \*6,400 lbs Available fork length: 42", 48", 60", 72", \*96"
- Frame width: 45-1/2"





LIFTING • CARRYING









#### XTREME DUTY SWING OVER FORK ASSEMBLY

Pallet forks shown installed on bucket; bucket not included

- Fork lift capacity: 5,500 lbs
- Available fork length: 42"
- Forks mount on bucket for quick use then fold over and latch for storage





#### XTREME DUTY SINGLE BALE SPEAR

- Rated spear capacity: 3,500 lbs @ 23" from collar
- 43.5" usable spear length



#### XTREME DUTY WIDE FRAME SINGLE BALE SPEAR

- Rated spear capacity: 3,500 lbs @ 23" from collar
- 43.5" usable spear length



#### XTREME DUTY DUAL BALE SPEAR

- Rated spear capacity: 3,500 lbs @ 23" from collar
- Usable spear length 43.5"
- 30" spacing between spears



XTREME DUTY WIDE FRAME DUAL BALE SPEAR

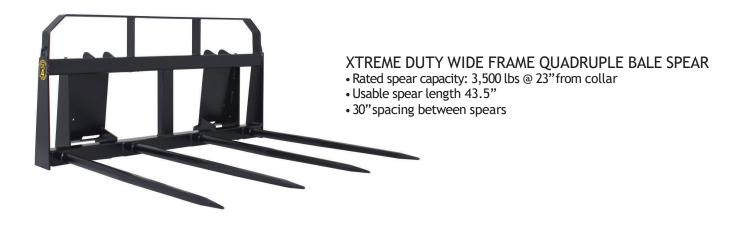
- Rated spear capacity: 3,500 lbs @ 23" from collar
- 43.5" usable spear length
- 30" spacing between spears

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#### XTREME DUTY WIDE FRAME

- **TRIPLE BALE SPEAR**
- Rated spear capacity: 3,500 lbs @ 23" from collar
- Usable spear length 43.5"
- 23.25" spacing between spears



XTREME DUTY ULTRA WIDE FRAME

• Rated spear capacity: 3,500 lbs @ 23" from collar

DOUBLE SINGE BALE SPEAR

Usable spear length 43.5"60"spacing between spears

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WORX DUTY STUMP BUCKET • Standard 3/4"x 6" cutting Edge with three weld-on teeth • 400 lbs



 Standard 3/4"x 6"cutting edge with three weld-on teeth
 578 lbs



MINI SKELETON BUCKET • Available widths: 36", 48", 56"

Available widths. 30, 48, 50
Product weight range: 163-254 lbs



#### XTREME DUTY SKELETON BUCKET

- Available widths: 66", 73", 82"
- 2-7/16" tine spacing for screening
- Product weight range: 568 694 lbs



• Available widths: 60", 66", 72" • Product weight range 250- 299 lbs



XTREME DUTY ROOT RAKE • Available widths: 74", 80", 86" • Product weight range: 634 - 740 bs

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#### MINI LAND LEVELER

- Available widths: 42", 48", 54"
- For mini skid steers
- Product weight range: 220 266 lbs



### **TOOTH BARS**



#### COMPACT DUTY BOLT-ON TOOTH BAR

- Available widths: 30"-75"
- Designed to accommodate compact tractor buckets up to 1/2"thick front edge
- Equipped with case 2A tooth



XTREME DUTY BOLT-ON TOOTH BAR • Available widths: 48"- 85"

- Designed to accomodate 3/4" weld-on edges
- Equipped with 23 series tooth



#### XTREME DUTY BOLT-ON EXTENDED TOOTH BAR • Available widths: 48"- 85"

- Designed to accomodate both weld-on and bolt-on edges, combined thickness of 1-1/2"
- Equipped with 23 series tooth



### **BOLT-ON EDGES**

#### BOLT-ON REVERSIBLE CUTTING EDGES

- Designed to work with Construction Attachments general purpose, multi-purpose, and grapple buckets
- Adds protection and longevity to your original front edge



BOLT-ON REVERSIBLE SNOW BLADE EDGES • Designed to work with Construction Attachments snow blades • Available in rubber or steel

### **BOLT-ON TEETH**



**REGULAR BOLT-ON TEETH** • Designed to work with Construction Attachments general purpose, and multi-purpose buckets

 Necessary when loosening compacted soil, digging, or excavating



LARGE BOLT-ON TEETH

- Designed to work with Construction Attachments general purpose, and multi-purpose buckets
- Necessary when loosening compacted soil, digging, or excavating



EURO STYLE - DELUXE SOLID HITCH PLATE ASSEMBLY • Single plate design, pre-located hooks • 3/8" plate backing material



**MINI UNIVERSAL - BLANK** HITCH PLATE ASSEMBLY • Designed for mini skid steer (Vermeer and Toro Dingo) • 5/16" plate material with a full length 3/8" top rail



**UNIVERSAL STYLE - BLANK** HITCH PLATE ASSEMBLY • Constructed of two independent hitch plates for reduced weight • 3/8" plate material with a full length top rail



**UNIVERSAL STYLE - DELUXE SOLID** HITCH PLATE ASSEMBLY • Designed for heavier applications • 3/8" plate backing material

### HITCH PLATES



### **ONE TOUCH KITS**



- Optional 4 button handle
- Specify make and model of host machine



2 BUTTON ROCKER SWITCH HANDLE FOR DIRECT FIT ONE TOUCH HYDRAULIC KITS • Optional

- Additional charge applies
- Specify make and model of host machine



#### 4 BUTTON HANDLE FOR DIRECT FIT ONE TOUCH HYDRAULIC KITS

- Optional
- Additional charge applies
- Specify make and model of host machine

### OTHER



#### **RUB RAILS**

- Designed for use on Construction Attachments High Capacity Litter Buckets
- Made of 1/2"x 8"UHMW polyethylene plastic material



SNOW BLADE HYDRAULIC KIT • Designed for use on Construction Attachments Mini, Compact and Xtreme Duty snow blades





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

# "THE BITTERNESS OF POOR QUALITY LINGERS LONG AFTER THE SWEETNESS OF A CHEAP PRICE IS FORGOTTEN!"





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