# LABOUNTY HYDRAULIC ATTACHMENTS PRODUCT CATALOG SEE OUR NEW PRODUCTS INSIDE





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# **COMPANY OVERVIEW**



The Test of Time...leading the industry with over 40 years experience, the LaBounty name continues to stand for the utmost in quality, durability and lasting performance. Durable LaBounty attachments continue to work construction, demolition and scrap recycling job sites throughout the world, providing the much-coveted and perpetually sought industry standard. With over 100,000 square feet of manufacturing space, using the latest technologies in machine tools, welding equipment, custom testing equipment, computer software, and the best employees the industry has to offer, you can see our dedication to quality yourself. We invite all current and prospective customers to visit our facility in Two Harbors, MN. Tours can be arranged throughout the year during normal business hours (M–F: 8am–5pm CST).

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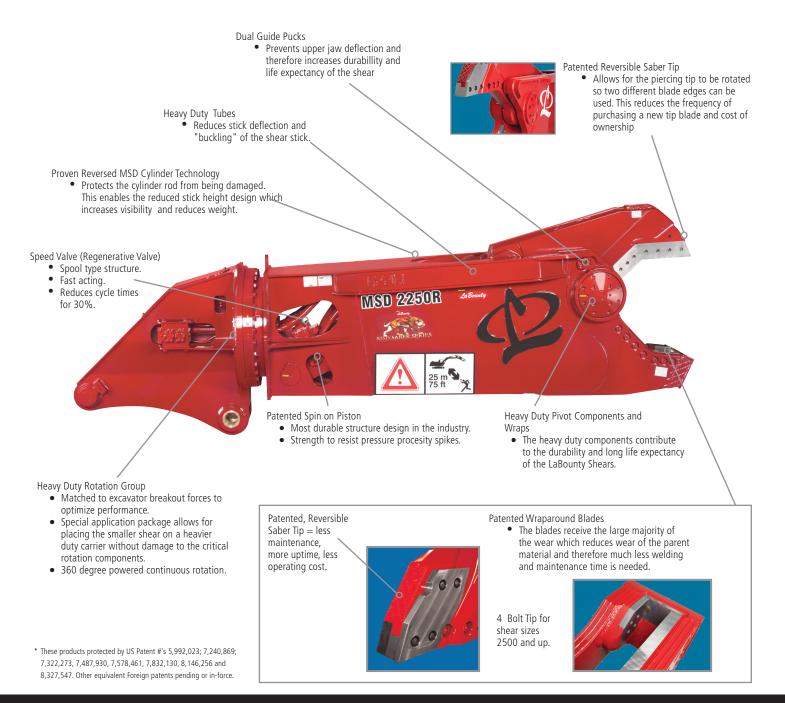


#### **MSD MOBILE SHEARS**

SABER SERIES

# **CLASS LEADING POWER-TO-WEIGHT**

LaBounty Mobile Shears are engineered to maximize performance, longevity and safety with significantly reduced maintenance time. LaBounty has mobile shears for scrap metal processing, road/bridge reconstruction, building demolition, and wood demolition and recycling.



# SERIES MSD **MSD MOBILE SHEARS**



Peak Performance at any size LaBounty attachments are fitted to both the base machine requirements and your specific application needs. We fit attachments on the widest range of carriers from mini-excavators weighing 7,500 lbs., to mammoth excavators in excess of 400,000 lbs.

We work closely with excavator manufacturers to guarantee ease of mounting and operation. This comprehensive attention to application ensures maximum performance for every LaBounty attachment in every situation.

MSD SABER AND SABER LUBE SPECIFICATIONS													
MODEL	EXCAVATO 2ND MI			OR WEIGHT 1EMBER		MSD WEIGHT		JAW OPENING		JAW DEPTH		REACH	
	LBS.	M TONS	LBS.	M TONS	LBS.	KG.	IN.	MM	IN.	MM	FT.	Μ	
MSD 1000	20,000	9	35,000	16	4,200	1,900	19	480	20	510	5'11"	1.8	
MSD 1000R	23,000	10	40,000	18	4,400	2,000	19	480	20	510	8'6"	2.5	
MSD 1500	27,000	12	55,000	25	6,600	3,000	22	560	25	640	6'9"	2.1	
MSD 1500R	40,000	18	66,000	30	7,000	3,200	22	560	25	640	9'3"	2.8	
MSD 2000	42,000	19	70,000	32	8,850	4,000	28	710	29	740	8'3"	2.5	
MSD 2000R	50,000	23	90,000	41	10,200	4,600	28	710	29	740	11'0"	3.4	
MSD 2250	44,000	20	88,000	40	10,500	4,800	30	762	30	760	8'	2.4	
MSD 2250R	50,000	25	110,000	50	12,500	5,670	30	762	30	760	11'9"	3.6	
MSD 2500	50,000	23	90,000	41	12,000	5,400	32	810	34	860	8'9"	2.7	
MSD 2500R	70,000	32	110,000	50	14,600	6,600	32	810	34	860	12'6"	3.8	
MSD 3000	70,000	32	144,000	65	13,300	6,000	35	890	38	970	9'10"	3.0	
MSD 3000R	95,000	43	160,000	73	17,000	7,700	35	890	38	970	14'1"	4.3	
MSD 4000	80,000	36	150,000	68	16,600	7,500	40	1,000	44	1,100	12'0"	3.4	
MSD 4000R	100,000	45	170,000	77	19,000	8,600	40	1,000	44	1,100	14'11"	4.5	
MSD 4500	90,000	41	160,000	73	17,900	8,100	38.5	980	43	1,090	10'8"	3.3	
MSD 4500R	110,000	50	185,000	84	21,000	9,600	38.5	980	43	1,090	14'2"	4.3	
MSD 7500	135,000	61	CONSUL	T FACTORY	25,500	11,600	43	1,090	45	1,140	11'10"	3.6	
MSD 7500R	160,000	73	275,000	125	30,000	13,600	43	1,090	45	1,140	15'7"	4.7	
MSD 9500	175,000	80	CONSUL	T FACTORY	37,300	16,900	48	1,220	52	1,320	15'4"	4.6	
MSD 9500R	275,000	125	CONSUL	T FACTORY	45,500	20,700	48	1,220	52	1,320	18'4"	5.6	

"We've got four LaBounty attachments that we depend on every day. They do the work. We make our living. It's that simple ... "CHECK Standard Industries -Ventura County, CA

Complete Blade and Saber Tip<sup>™</sup> Kits are available for all MSD Saber Series Models. Call LaBounty at 800-522-5059 or your Dealer for more information.



# LABOUNTY HYDRAULIC ATTACHMENTS SPECIAL APPLICATION SHEARS



- The MSD 7R features easily replaceable wear parts including four-way indexable blades
- Features 360° continuous rotation using a severe-duty bearing.
- Optional selector valve rotation kit available.

## **COMPACT BUT FEROCIOUS**

The MSD 7R Mobile Shear is compact, yet powerful. Specifically designed for mini excavators and skid steer loaders. This shear is excellent for applications where using larger equipment is not possible or practical such as interior demolition work or use in small ferrous and non-ferrous scrap yards. It can cut a variety of materials including H and I beams, angle, channel, wire, plate, pipe, rebar, tires, concrete and more.

The MSD 7R can be ordered with a stand alone excavator bracket or skid steer bracket. As an option, the shear can be ordered with the excavator bracket and then an additional adapter bracket to allow it to mount to both types of machines.

	Excavator Weight 2nd Member	Excavator Weight 3rd Member	MSD Weight	Shear Opening	
MSD 7R	7,500 LBS / 3 TONS	15,000 LBS / 7 TONS	1,100 LBS / 500 KG	10 IN / 254 MM	

The MSD 800R Mobile Shear is for use in scrap processing applications as well as for interior demolition. The MSD 800R helps complete LaBounty's full span of the MSD line for a powerful dedicated shear compatible with mini excavators and backhoes.

- Proven Reversed MSD Cylinder Technology.
- Heavy Duty Rotation Group allows for placing the smaller shear on a heavier duty carrier without damage to the critical rotation components.
- 360° powered rotation.
- Patented Wraparound blades.
- 15" Opening.
- Weld-in Tip makes for easy replacement of a common wear area saving on maintenance time.
- Heavy Duty Pivot Components and Wraps contribute to the durability and long life expectancy of the LaBounty Shears.
- Special application cutting blades available such as pipe.



	Excavator Weight 2nd Member	Excavator Weight 3rd Member	MSD Weight	Shear Opening
MSD 800	15,000 LBS / 7 METRIC TONS	20,000 LBS / 10 METRIC TONS	2,250 LBS / 1,020 KG	15 IN / 380 MM
MSD 800R	18,000 LBS / 9 METRIC TONS	26,000 LBS / 12 METRIC TONS	2,750 LBS / 1,250 KG	15 IN / 380 MM

# SERIES OSS **OFFSHORE SHEARS AND GRAPPLES**

LaBounty's line of OSS and OSG series for the offshore oil industry are designed specifically for underwater hanging applications where positioning, handling and cutting of offshore rig platforms and piping are required. These products bring unmatched speed and safety to this unique and challenging environment.

Products for this market include the patented OCC Offshore Conductor Cutter for processing single and multi string conductor pipe, the OSS Offshore Shear line for cutting pipe and structural steel and the OSG Offshore Grapple line for handling and carrying debris to the surface for removal.

These products are highly custom engineered to meet stringent requirements. Please call LaBounty at 800-522-5059 for specific details and specifications.











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# BUCKET LINKAGE SHEARS

#### **BUCKET LINKAGE SHEARS**

BLS SERIES

## MINIMAL INVESTMENT-MAXIMUM CUTTING

BLS Bucket Linkage Shears are designed for cutting light to medium sized material such as structural steel, pipe, rebar, tires and concrete. Ideal applications for BLS Shears include light scrap processing and demolition clean up.

- BLS Shears pin on in place of an excavator bucket, eliminating the need for additional hydraulics.
- BLS mounts may be configured to work on several excavator makes and models.

- Uses Patented MSD Saber Series Shear blade system, including Saber Tip and cross blade for ease of maintenance.
- Tapped cutting blades for easy removal.
- Patented replaceable pivot upper jaw *I* removable main pin.
- Fully shrouded main pivot components.
- Multi-Machine mounts which allow the tool to be mounted to several different base machines within the same class size.



	Excavator Wt. 3rd Member	BLS Weight	Jaw Opening	Jaw Depth
BLS 2000	40-67,000 LBS / 18-30 METRIC TONS	3,200 LBS / 1,460 KG	15-20 IN / 380-510 MM	20 IN / 510 MM
BLS 3000	68-100,000 LBS / 31-45 METRIC TONS	4,800 LBS / 2,180 KG	17-22 IN / 430-560 MM	23 IN / 580 MM



### WOOD SHEARS

MODEL MWS 40/80

## SMOOTH CUTTING ACTION

MWS Mobile Wood Shears are ideal for applications involving downsizing of wood materials including tree stumps, logs, railroad ties, wood demolition debris and other oversized wood products. MWS Shears excel in wood waste recycling and land clearing operations, removing dirt and rocks, resulting in less tub grinder maintenance and a cleaner by-product.

- MWS Shears feature weld-in replaceable, hardened steel cutting blades that easily split large stumps and oversized material.
- MWS Shears provide maximum cutting force and maximum reach with minimum weight, reducing base machine movement, increasing operator safety.

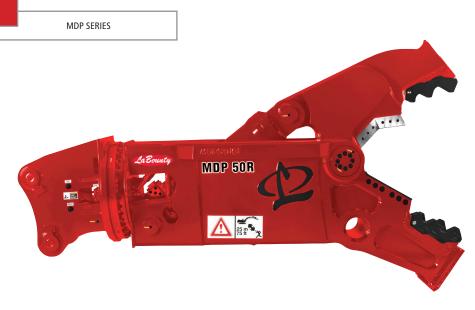
	Excavator Wt. 3rd Member	MWS Weight	Jaw Opening	Jaw Depth
MWS 40	40-60,000 LBS / 18-27 METRIC TONS	3,000 LBS / 1,360 KG	30-40 IN / 762-1,020 MM	29 IN / 740 MM
MWS 80	70-95,000 LBS / 32-43 METRIC TONS	5,100 LBS / 2,310 KG	50-60 IN / 1,270-1,520 MM	41 IN / 1,040 MM

# SERIES **MOBILE DEMOLITION PROCESSOR**

#### **MOBILE DEMOLITION PROCESSOR**

## **UTMOST CRUSHING POWER**

The LaBounty Mobile Demolition Processor (MDP) is a high powered single cylinder attachment used to crush and process concrete quickly and easily. The MDP is available in a complete range compatible with 18 - 70 ton carriers and is used for primary and secondary concrete demolition and recycling. The MDP design is based on the time-tested and proven LaBounty shear and exemplifies the benchmark quality and performance expected from world renowned LaBounty attachments.





- Unmatched power-to-weight enables ease of processing harder concrete with smaller excavators.
- Apexed jaw blades for material gathering and maximum cutting capabilities.
- Interchangeable concrete cracking (CC) jaw and pulverizing (CP) jaw for versatility.
- 360-degree powered rotation for maneuverability and ease of use.

- Patented "Quick Change Pivot" for • quicker jaw change.
- Swift Lock T eeth makes maintenance quick and easy.
- Longer reach and working range for less excavator movement and more time processing.
- Standard speed valve for the MDP 35 and MDP 50 for faster cycle time.

	Excavator Weight 3rd Member	MDP Weight	Jaw Opening	Jaw Depth	Reach
MDP 20R CC	40,000-65,000 LBS / 18-30 TONS	4,600 LBS / 2,085 KG	25 IN / 630 MM	27 IN <b>/</b> 680 MM	9'10" / 3 M
MDP 20R CP	40,000-65,000 LBS / 18-30 TONS	5,250 LBS / 2,380 KG	25 IN / 630 MM	27 IN <b>/</b> 680 MM	9'10" / 3 M
MDP 27R CC	55,000-80,000 LBS / 25-36 TONS	6,300 LBS <b>/</b> 2,850 KG	32 IN / 820 MM	31 IN / 787 MM	9'7" / 2.9 M
MDP 27R CP	55,000-80,000 LBS / 25-36 TONS	6,950 LBS / 3,150 KG	28 IN / 820 MM	30 IN / 787 MM	9'7" / 2.9 M
MDP 35R CC	70,000-110,000 LBS / 32-50 TONS	8,150 LBS / 3,700 KG	39 IN / 980 MM	36 IN / 920 MM	11'2" <b>/</b> 3.4 M
MDP 35R CP	70,000-110,000 LBS / 32-50 TONS	9,000 LBS / 4,100 KG	34 IN <b>/</b> 980 MM	36 IN / 920 MM	11'2" / 3.4 M
MDP 50R CC	100,000-140,000 LBS / 45-65 TONS	12,300 LBS / 5,575 KG	50 IN / 1,260 MM	45 IN / 1,150 MM	13'2" <b>/</b> 4 M
MDP 50R CP	100,000-140,000 LBS / 45-65 TONS	13,800 LBS / 6,250 KG	50 IN <b>/</b> 1,260 MM	45 IN / 1,150 MM	13'2" / 4 M

# SERIES CP **CONCRETE PULVERIZERS**

#### **CONCRETE PULVERIZER**

**CP SERIES** 



# **MINIMAL INVESTMENT -**MAXIMUM CRUSHING

Concrete Pulverizers are designed for quiet, controlled demolition and recycling of concrete bridge decks, walls, floor slabs, foundations, silos, culverts, pillars, encased beams, pre-cast structures, railings, etc. CPs excel in separating concrete from rebar, producing two recyclable products.

- CPs feature custom lever arms to provide maximum crushing power.
- CPs use existing excavator hydraulics no additional circuits are required. A moveable front jaw, actuated by the excavator's bucket cylinder, closes into the stationary back jaw. The back jaw is pinned in place with a position arm which is pinned to a mounting pad welded on the lower surface of the excavator's stick.
- 100% welds around heavy torgue tubes to minimize torsional stresses.
- Swift Lock Pin on replaceable tooth system. Standard on all CP models.

	Excavator Weight	СР		Jaw
	3rd Member	Weight	Opening	Depth
CP 40	36-46,000 LBS / 16-21 TONS	2,900 LBS / 1,300 KG	30 IN / 760 MM	25 IN / 640 MM
CP 60	46-65,000 LBS / 21-29 TONS	3,000 LBS / 1,360 KG	36 IN / 910 MM	27 IN / 690 MM
CP 80	65-88,000 LBS / 29-40 TONS	4,500 LBS / 2,030 KG	42 IN / 1,070 MM	29 IN / 740 MM
CP 100	88-111,000 LBS / 40-50 TONS	6,200 LBS / 2,790 KG	48 IN / 1,220 MM	35 IN / 890 MM
CP 120	111-160,000 LBS / 50-73 TONS	9,900 LBS / 4,490 KG	54 IN <b>/</b> 1,370 MM	40 IN / 1,020 MM

**CONCRETE PULVERIZERS** 

#### **MOBILE HYDRAULIC PULVERIZER**

MHP SERIES

## LARGE JAW CAPACITY

The Mobile Hydraulic Pulverizer incorporates lessons of building Mobile Shears and Concrete Processors for over 40 years. The design features patented LaBounty Swift Lock teeth in the movable jaw. The lower jaw teeth and tips are made of durable, wear resistant steel and may be built up for years of reliable service

- Crushing teeth designed to efficiently separate rebar from concrete.
- Large jaw capacity and optimal power for processing thick concrete.
- Regenerative valve for fast jaw cycle.
- Reversed cylinder protects the cylinder rod from damage.
- Patented Swift Lock teeth in moveable jaw.
- Durable, wear resistant stationary jaw teeth, capable of being built-up.
- Wear bars in heavy wear areas for longer service life.
- 4 way indexable rebar cutting blades.
- Patented, heavy duty jaw pivot.
- 5,500 psi capable cylinder.



SERIES



		Min. Excavator 3rd Member	Cycle Time at Max Flow	Jaw Opening	Jaw Depth	Reach
MHP 200	4,850 LBS / 2,200 KG	44,000 LBS / 22 METRIC TONS	4 SECONDS	37 IN / 94 CM	33 IN / 840 CM	7.5 FT / 2.3 M

# NEW! UNIVERSAL PROCESSORS

#### **UNIVERSAL PROCESSOR**

UPX SERIES

## THE ULTIMATE DEMOLITION TOOL

The LaBounty UPX Platform has the industry's best power to weight ratio with a streamlined design for better stress flow which directly compliments the increased power of newer high-performance excavators.

- 25% Increase in Rotation Strength Heavy duty 360° continuous rotation system uses high strength fasteners and a piloted turnable bearing in both the bracket and the stick deliver added durability for the rigors of demolition work.
- Fast Jaw Changes Innovative jaw alignment and pin retention to allow for change-out in less than 15 minutes.
- Improved Seal Technology Hydraulic cylinder and swivel seal technology has doubled maintenance interval requirement over older seal designs, routinely lasting in excess of 4,000 hours.
- Integral Cylinder Shrouds The new stick design incorporates the cylinder shrouds into the stick structure for durable rod protection.



	Jaw Sets	Weight	Excavator Weight Range	Recomended Flow	Cycle Time at Max Flow	Jaw Opening	Jaw Depth	Reach
	SHEAR					21 IN. / 53 CM	19 IN / 48 CM	93 IN / 236 CM
UPX 250	CONCRETE PULVERIZER	4,900 LBS <b>/</b> 2,227 KGS.	55,000 LBS <b>/</b> 25 TONS	70 GPM <b>/</b> 265 LPM	5 SECONDS	29 IN. / 73 CM	24 IN / 61 CM	92 IN <b>/</b> 234 CM
	CONCRETE CRACKING					36 IN / 91 CM	25 IN / 63 CM	96 IN / 244 CM
	SHEAR					26 IN / 66 CM	31 IN / 78 CM	120 IN / 305 CM
UPX 450	CONCRETE PULVERIZER	7,400 LBS <b>/</b> 3,364 KGS.	99,000 LBS <b>/</b> 45 TONS	120 GPM <b>/</b> 454 LPM	6 SECONDS	34 IN <b>/</b> 86 CM	24 IN / 61 CM	115 IN <b>/</b> 292 CM
	CONCRETE CRACKING			42 IN / 107 CM	31 IN / 78 CM	120 IN <b>/</b> 305 CM		
	SHEAR					44 IN / 112 CM	34 IN / 86 CM	135 IN / 343 CM
UPX 950	CONCRETE PULVERIZER	13,400 LBS <b>/</b> 6,091 KG	190,000 LBS <b>/</b> 61 TONS	180 GPM <b>/</b> 681 LPM	10 SECONDS	63 IN / 160 CM	40 IN / 102 CM	155 IN <b>/</b> 394 CM
	CONCRETE CRACKING		of folds			73 IN / 185 CM	59 IN / 150 CM	160 IN / 406 CM
UPX 1800	SHEAR	21,700 <b>/</b>		250 GPM / 946 LPM	12 SECONDS	48 IN <b>/</b> 122 CM	46 IN / 117 CM	170 IN / 432 CM
UPA 1800	CONCRETE CRACKING	3,364				90 IN / 229 CM	52 IN / 132 CM	180 IN <b>/</b> 457 CM

UNIVERSAL PROCESSOR JAWS

# **NEW AND IMPROVED PIVOT!**

WITH UP TO THREE JAW SETS TO CHOOSE FROM, PRODUCTION RATES SOAR...



#### CONCRETE CRACKING JAW

UPX SERIES (CC)

Breaks large, oversized concrete (abutments, beams, etc.). Ideal for primary demolition applications. High grade, abrasion resistant steel used in entire jaw. Improved Swift Lock teeth for quick changeover and reduced downtime. Rebar cutting blades in throat.

NOTE: UPX950 Cracking Jaws do not contain Swift Lock Teeth (weld in replaceable).





### CONCRETE PULVERIZER JAW

UPX SERIES (CP)

Excellent for crushing concrete and separating out rebar. Improved Swift Lock teeth allow for quick changeover and reduced downtime. High grade, abrasion resistant steel used in entire jaw. Rebar cutting blades in throat.

NOTE: UPX has no swift lock teeth.



SHEAR JAW	

UPX SERIES (SH)	

Cuts rebar and structural steel such as I-beams, H-beams, pipe, etc. Improved pivot components for longer life and patented cutting blade system ensure better performance and reduced maintenance.



UPX 950 WITH CONCRETE PULVERIZER JAWS

UPX 250 WITH SHEAR JAWS

# SERIES **UNIVERSAL PROCESSORS**

#### **UNIVERSAL PROCESSOR**

S

UP SERIES

LABOUNTY HYDRAULIC ATTACHMENTS

The LaBounty Universal Processors are ideal for demolition, road and bridge reconstruction, and recycling operations. Up to 4 interchangeable jaws are offered per model, providing maximum versatility.

- 360° powered rotation allows for efficient processing at virtually any angle.
- Time tested, spool type Speed Valve for fast cycle times.

Two, large bore cylinders provide maximum power throughout the closing cycle and allow the jaws to align on material better as compared to single cylinder attachments.

• Reverse, mounted shrouded cylinders – The cylinder barrel moves back and forth, keeping the cylinder rods away from the material. The heavy-duty shrouds provide added protection.

• Multiple machine mount capability – Multi-machine head / lugs come standard with the UP SV series, allowing them to be mounted to other machines through the use of a pin and bushing kit (please call factory to verify mounting options).

• Swift Lock Tooth system is standard on most Concrete Pulverizer and Concrete Cracking Jaws.



	Excavator Wt 2nd member	Excavator Wt 3rd member	UP Weight w/ heaviest jaw set	Jaw Opening	Jaw Sets Available
UP 15SV	N/A	33,000 LBS /	3,900 LBS /	14 IN / 360 CM	SHEAR
		15 METRIC TONS	1,770 METRIC TONS	25 IN / 640 CM	CONCRETE CRACKING
UP 20SV				18 IN / 460 CM	SHEAR
	22,000 LBS /	44,000 LBS /	5,050 LBS <b>/</b>	24 IN / 610 CM	CONCRETE PULVERIZER
	10 METRIC TONS	20 METRIC TONS	2,040 METRIC TONS	29 IN / 740 CM	CONCRETE CRACKING
				11 IN <b>/</b> 280 CM	PLATE SHEAR
UP 30SV			8,180 LBS / 3,720 METRIC TONS	25 IN / 640 CM	SHEAR
	44,000 LBS /	66,000 LBS /		32 IN / 810 CM	CONCRETE PULVERIZER
	20 METRIC TONS	30 METRIC TONS		41 IN / 1,040 CM	CONCRETE CRACKING
				14 IN / 360 CM	PLATE SHEAR
UP 75SV				33 IN / 840 CM	SHEAR
	80,000 LBS <b>/</b> 30 METRIC TONS	135,000 LBS / 61 METRIC TONS	12,900 LBS / 5,860 METRIC TONS	40 IN <b>/</b> 1,020 CM	CONCRETE PULVERIZER
				49 IN <b>/</b> 1,250 CM	CONCRETE CRACKING

# SERIES **CONTRACTOR'S GRAPPLES**



## PRECISE GRIPPING POWER

HDR Grapples are designed for rugged use with a two-tine, movable upper half and a three-tine stationary lower. This grapple is the original workhorse of the industry and extremely versatile, proving itself as the preferred tool in demolition (both residential and industrial), scrap handling, rock handling, waste handling and land clearing.

HDR Grapples come in 3 basic mounting configurations:

The HDR Standard Mount is designed with multi-machine mounts, capable of fitting to several model excavators within the same weight class by simply changing out the mounting kit (pins, bushings & spacers).

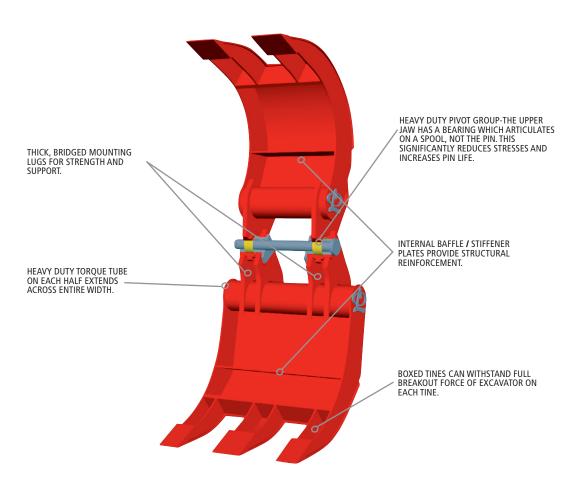
The HDR Custom Mount is designed for a specific excavator linkage (not encompassed by the standard lug design) or custom bucket linkage that is out of the ordinary.

The HDR Quick Coupler Mount is designed to capture most manufacturer's standard pin quick couplers and function with direct pin on as well. (Grapple with or without coupler). Custom profile quick couplers also available.

There are pricing variances between the various mounting options. Please contact your LaBounty representative for more information.

	Excavator Weight 3rd Member	HDR Weight	Opening	Capacity
HDR 30	25-35,000 LBS / 11-16 TONS	1,700 KG <b>/</b> 770 KG	88 IN / 2,240 MM	0.75-1.25 YD <sup>3</sup> / 0.5-0.9 M <sup>3</sup>
HDR 40	35-46,000 LBS / 16-21 TONS	2,950 KG <b>/</b> 1340 KG	95 IN / 2,410 MM	2-3 YD <sup>3</sup> / 1.5-2.2 M <sup>3</sup>
HDR 50	46-65,000 LBS / 21-29 TONS	3,700 KG / 1680 KG	113 IN / 2,870 MM	2.5-3.5 YD <sup>3</sup> / 1.9-2.6 M <sup>3</sup>
HDR 70	65-88,000 LBS / 29-40 TONS	5,400 KG <b>/</b> 2460 KG	116 IN / 2,950 MM	3.5-5.5 YD <sup>3</sup> / 2.6-4.2 M <sup>3</sup>
HDR 100	88-111,000 LBS / 40-50 TONS	6,200 KG <b>/</b> 2820 KG	142 IN / 3,610 MM	5.5-6.5 YD <sup>3</sup> / 4.2-4.9 M <sup>3</sup>
HDR 170	111-180,000 LBS / 50-82 TONS	8,700 KG / 3960 KG	150 IN / 3,810 MM	7-9 YD <sup>3</sup> / 5.3-6.8 M <sup>3</sup>
HDR 200	180-240,000 LBS / 82-109 TONS	11,200 KG / 5090 KG	150 IN / 3,810 MM	7-9 YD <sup>3</sup> / 5.3-6.8 M <sup>3</sup>
HDR 900	CONSULT FACTORY	39,000 KG / 17,730 KG		20 YD <sup>3</sup> / 15 M <sup>3</sup>

# GRAPPLE FACTS



Today's LaBounty HDR Grapples evolved from the classic, original design which launched the company over 40 years ago. HDR Grapples continue to be the standard tool used in the harshest working conditions.

LaBounty grapples offer:

- The Box-Tine design and the use of high tensile, high alloy, abrasion resistant steel creates a lightweight, maximum strength tool.
- Each tine withstands the full breakout force of the excavator
- The internal and external roll plates cover the side plate welds protecting them from wear.
- The HDR pivot group features a hardened pin and heat-treated bronze bearings. HDR Grapples also utilize spool assemblies to reduce pin stress and distribute workloads to the grapple structure. This combination reduces excessive wear, ensuring long service life.

- Heavy-duty mounting lugs greatly reduce wear on bearings from side loads during grapple operation.
- · Optional wear kits are available for extremely abrasive applications. See page 19.
- Replaceable hardened tine tips for increased wear resistance and reduced downtime for hard surfacing.
- Compatibility with many quick coupling systems. (Note: Quick couplers can alter the grapple specs).

LaBounty grapples continue to offer more for the money than any other grapple on the market today.



SCRAP HANDING



DEMOLITION



WOOD WASTE HANDLING



ROCK HANDLING

WASTE GRAPPLES

#### **CONTRACTOR GRAPPLES**

TW SERIES / TRASH



# SOLID WASTE MOVER AND DENSIFIER

TW Grapples are designed for versatility with a four-tine upper half and a five-tine lower. This grapple has proven itself as a preferred method for handling waste, refuse and large volumes of loose materials. They not only handle large volumes but also have excellent gripping force, capable of densifying waste and dexterity, allowing the operator to separate out unlike materials.

SERIES

- TW Grapples pin on in place of an excavator bucket, eliminating the need for additional hydraulics.
- The box-tine design and the use of high tensile, high alloy, abrasion resistant steel creates a lightweight, maximum strength tool.
- The TW Pivot Group features a hardened pin and heat-treated bronze bearings and utilizes a spool assembly to reduce bearing friction and distribute workloads to the grapple structure, reducing pin stress and excessive wear.

	Excavator Weight	TW Weight	Jaw Opening	Capacity	# of Tines Upper/ Lower	Fully Closed (Side Gap Between Jaws)	Upper Jaw Width	Lower Jaw Width
TW 30	25-35,000 LBS / 11-16 TONS	1,700 LBS / 770 KG	88 IN / 2,240 MM	1.0-2.0 YD <sup>3</sup> / .75-1.5 M <sup>3</sup>	4 <b>/</b> 5	8.5 IN / 220 MM	32 IN / 830 MM	42 IN / 1,070 MM
TW 40	35-46,000 LBS / 16-21 TONS	3,100 LBS / 1,400 KG	95 IN <b>/</b> 2,410 MM	3.0-4.0 YD <sup>3</sup> / 2.3-3.1 M <sup>3</sup>	4/5	11 IN / 280 MM	42 IN / 1,070 MM	54 IN / 1,380 MM
TW 50	46-65,000 LBS / 21-29 TONS	3,500 LBS / 1,590 KG	113 IN / 2,870 MM	3.5-5.5 YD <sup>3</sup> / 2.7-4.2 M <sup>3</sup>	4/5	11.5 IN / 290 MM	42 IN / 1,070 MM	54 IN / 1,380 MM
TW 70	65-88,000 LBS / 29-40 TONS	5,150 LBS / 2,340 KG	116 IN <b>/</b> 2,950 MM	4.0-6.0 YD <sup>3</sup> / 3.1-4.6 M <sup>3</sup>	4/5	11.5 IN / 290 MM	46 IN / 1,170 MM	59 IN / 1,510 MM
TW 100	88-111,000 LBS / 40-50 TONS	7,200 LBS / 3,270 KG	142 IN / 3,610 MM	6.0-8.0 YD <sup>3</sup> / 4.6-6.1M <sup>3</sup>	4/5	15 IN / 380 MM	50 IN / 1,270 MM	64 IN / 1,640 MM
TW 170	111-180,000 LBS / 50-82 TONS	9,500 LBS <b>/</b> 4,320 KG	150 IN / 3,810	9.0-12 YD <sup>3</sup> / 6.9-9.2 M <sup>3</sup>	4 <b>/</b> 5	16 IN / 410 MM	65 IN <b>/</b> 1,650 MM	84 IN / 2,130 MM

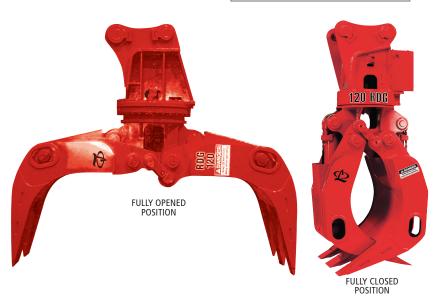
# **ROTATING GRAPPLES**

LABOUNTY HYDRAULIC ATTACHMENTS

### **ROTATING DEMOLITION GRAPPLES**

SERIES





## **360° OF GRIPPING PRECISION**

RDG Grapples are positive mount rotating grapples with synchronized halves, ideal for demolition and material handling applications where positive placement is required. Standard jaw configuration consists of a twotine half bypassing into a three-tine half.

- RDG Grapple models feature 360° continuous rotation with a severe duty turntable, integrated cylinder shrouds, and mounting bracket and pins.
- RDG Grapples are manufactured from abrasion resistant, high strength alloy steel for minimal weight and maximum strength. Stick pins are hardened steel.
- Two hydraulic circuits are required, one for rotation and a second for the open and close function of the jaws.

	Excavator Weight 3rd Member	RDG Weight	Opening	Capacity
RDG 60	38-70,000 LBS / 17-32 METRIC TONS	3,500 LBS / 1,590 KG	92 IN / 2,240 MM	1.75 YD <sup>3</sup> / 1.3 M <sup>3</sup>
RDG 90	70-120,000 LBS / 32-54 METRIC TONS	6,900 LBS / 3,130 KG	105 IN / 2,670 MM	3.50 YD <sup>3</sup> / 2.7 M <sup>3</sup>
RDG 120	120-160,000 LBS / 54-73 METRIC TONS	9,900 LBS / 4,490 KG	128 IN / 3,250 MM	5.75 YD3 / 4.4 M <sup>3</sup>

# THE ULTIMATE GRIP

RGS Grapples feature synchronized jaws designed for severe duty applications such as scrap recycling, rock and log handling. The two-tine, three-tine configuration with bypassing halves aids in aligning material into a stationary shear or shredder. This makes the RGS ideal for handling single items, bulk scrap and large, bulky items such as car bodies.

#### HANGING GRAPPLES

MODEL RGS

- RGS Grapple model features a 360° continuous rotation, severe duty turnable.
- Standard equipment includes integrated cylinder shrouds and hanging yoke.
- Two hydraulic circuits are required: one for opening and closing the grapple halves and one for rotation.
- Knock-around rotation is also available.



	Excavator Weight 3rd Member	RGS Weight	Opening	Capacity
RGS 191	50-75,000 LBS / 23-34 METRIC TONS	2,950 LBS / 2,880 KG	92 IN / 2,340 MM	1.75 YD <sup>3</sup> / 1.3 M <sup>3</sup>
RGS 192	75-110,000 LBS / 34-50 METRIC TONS	6,350 LBS / 3,810 KG	105 IN / 2,670 MM	3.50 YD <sup>3</sup> / 2.7 M <sup>3</sup>
RGS 193	110-160,000 LBS / 50-73 METRIC TONS	8,400 LBS / 3,400 KG	128 IN / 3,250 MM	5.75 YD <sup>3</sup> / 4.4 M <sup>3</sup>

# NEW! MOBILE DEMOLITION GRAPPLES

#### **MOBILE DEMOLITION & SORTING GRAPPLE**

MDG SERIES

## **ENHANCED MATERIAL CONTROL**

The LaBounty Mobile Demolition Grapple (MDG), is ideal for demolition, material handling, and sorting applications. Each MDG product features a 360° continuous rotation, heavy duty turntable, and synchronized jaws designed for severe duty applications.

- Demolition/dismantling of buildings.
- Ship and aircraft demolition.
- Scrap recycling.
- Solid waste recycling, sorting, handling, and land clearing.
- Handling concrete structures.
- Wood handling.

360° high torque rotation provides control when handling uneven loads

MDG - 310

- Guard plate protects hydraulic system from debris.
- Perforated jaw design enables both visibility and material control with less pass through and jamming.
- Robust rotating group designed for demolition applications.
- Replaceable and interchangeable bolt on blades for long life and easy maintenance.

	Excavator Weight	MDG	Operating	Oil Flow	Oil Flow Rotation			
							Opening	Capacity
MDG 70	11,000-19,800 LBS / 5-9 METRIC TONS	800 LBS / 360 KG	4,350 PSI / 300 BAR	13 GPM <b>/</b> 50 LPM	3-13 GPM / 12-50 LPM	28 IN <b>/</b> 700 MM	59 IN <b>/</b> 1,500 MM	.26 YD <sup>3</sup> / 200 M <sup>3</sup>
MDG 140	22,000-35,200 LBS <b>/</b> 10-16 METRIC TONS	1,900 LBS / 840 KG	5,075 PSI / 350 BAR	26 GPM <b>/</b> 100 LPM	7-26 GPM / 25-100 LPM	31 IN <b>/</b> 800 MM	71 IN <b>/</b> 1,800 MM	.52 YD <sup>3</sup> / 400 M <sup>3</sup>
MDG 160	28,600-44,000 LBS <b>/</b> 13-20 METRIC TONS	2,400 LBS / 1,090 KG	5,075 PSI / 350 BAR	32 GPM <b>/</b> 120 LPM	7-32 GPM / 25-120 LPM	35 IN <b>/</b> 900 MM	77 IN <b>/</b> 1,950 MM	.78 YD <sup>3</sup> / 600 M <sup>3</sup>
MDG 250	37,000-62,000 LBS <b>/</b> 17-28 METRIC TONS	3,300 LBS / 1,500 KG	5,075 PSI / 350 BAR	40 GPM <b>/</b> 170 LPM	9-45 GPM / 35-170 LPM	39 IN <b>/</b> 1,000 MM	83 IN <b>/</b> 2,100 MM	1.04 YD <sup>3</sup> / 800 M <sup>3</sup>
MDG 310	55,000-83,600 LBS <b>/</b> 25-38 METRIC TONS	4,200 LBS / 1,900 KG	5,075 PSI / 350 BAR	48 GPM <b>/</b> 180 LPM	9-48 GPM / 35-180 LPM	47 IN <b>/</b> 1,200 MM	87 IN <b>/</b> 2,200 MM	1.18 YD <sup>3</sup> / 900 M <sup>3</sup>
MDG 400	66,000-110,000 LBS / 30-50 METRIC TONS	6,000 LBS <b>/</b> 2,700 KG	5,075 PSI / 350 BAR	53 GPM <b>/</b> 200 LPM	9-53 GPM / 35-200 LPM	54 IN <b>/</b> 1,360 MM	87 IN <b>/</b> 2,200 MM	1.44 YD <sup>3</sup> / 1,100 M <sup>3</sup>

# **NEW! MOUNTED BREAKERS**

#### **MOUNTED BREAKERS**

LMB SERIES

LABOUNTY HYDRAULIC ATTACHMENTS



## **HEAVY-DUTY & EXTREMELY POWERFUL**

The all new LaBounty breaker line is designed for hard hitting reliability. With premium features standard on most models, these breakers are destined to become the choice tool for a variety of applications including primary and secondary demolition, trenching, tunneling and boulder breaking.

• Oil-fired design provides high impact energy and improves diesel fuel economy.

• Fixed impact energy valve adjusts blow rate with hydraulic flow to provide consistent impact energy.

- Selectable stroke enables user to adjust blow rate according to the application.
- Accumulator protects carrier and maximizes impact energy and blow rate.
- Includes auto-lube system for maintenance-free lubrication.
- Data logger tracks use of breaker and provides service interval status and accumulated work history.
- Vibration dampening tie rods help extend tie rod life by preventing loosening.
- User selectable auto shut off prevents back firing to extend breaker life.

	Impact Energy Class	Rate	Weight	Tool Diameter	Carrier Range	Flow Range	Pressure Range
LMB 1308	1,200 FT/LBS	500-1,700 BPM	1,110 LBS	3.54 IN	8-13 METRIC TONS	13-40 GPM	1,400-2,030 PSI
LMB 2015	2,500 FT/LBS	540-920 BPM	2,400 LBS	4.53 IN	12-20 METRIC TONS	24-34 GPM	1,960-2,105 PSI
LMB 2620	3,500 FT/LBS	430-790 BPM	3,090 LBS	4.92 IN	16-26 METRIC TONS	32-48 GPM	2,030-2,320 PSI
LMB 3025	5,000 FT/LBS	450-750 BPM	3,880 LBS	5.31 IN	21-30 METRIC TONS	37-53 GPM	1,960-2,105 PSI
LMB 4035	8,000 FT/LBS	370-630 BPM	5,290 LBS	5.59 IN	26-40 METRIC TONS	42-66 GPM	2,175-2,320 PSI
LMB 5545	11,000 FT/LBS	400-560 BPM	7,450 LBS	6.54 IN	34-55METRIC TONS	66-92 GPM	2,175-2,320 PSI
LMB 8055	13,000 FT/LBS	370-530 BPM	10,470 LBS	7.48 IN	43-80METRIC TONS	74-100 GPM	2,320-2,460 PSI

## **ACCESSORY BITS**



	LMB						
	1308	2015	2620	3025	4035	5545	8055
LMB Chisel	76883	76996	78095	78657	78743	79039	79111
LMB Long Chisel				78660			
LMB Moil Point	76884	76997	78096	78658	78744	79040	79112
LMB Long Moil Point	76888			78661			
LMB Spade – Parallel to Boom	76885						
LMB Spade – Traverse to Boom	76886						
LMB Compacting Plate	76887						
LMB Blunt		76998	78097	78659	78745	79041	79113
LMB Long Blunt				78663			
LMB Super Blunt				78666	78749	79045	79117
LMB Pyramid		76999	78098	78662	78746	79042	79114
LMB Hard Rock Chisel				78664	78747	79043	79115
LMB Limestone Chisel				78665	78748	79044	79116

# SERVICES

#### **ADAPTER & COMBINATION BRACKETS**

3<sup>RD</sup> MEMBER TO 2<sup>ND</sup> MEMBER

Customers requiring the versatility to mount an attachment 3rd member on one carrier and 2nd member on another should consider the possibility of an adapter bracket or a combination bracket\*. Combination brackets have both mounts built into the attachment head at time of order whereas adapter brackets pin on to an existing 3rd member mounted shear or grapple and can be ordered separately at any time. These brackets are custom designed to meet the specific requirements of both excavators and your particular application.

\* U.S. PATENT NUMBER 7832130.



3RD MEMBER TO 2ND MEMBER ADAPTOR



2ND MEMBER / 3RD MEMBER COMBINATION BRACKET (PATENTED)



#### **HEAVY DUTY WEAR KITS**

AVAILABLE FOR ALL GRAPPLES

Wear Kits are available for grapples that may work in extremely abrasive applications such as rock, concrete, or brick handling and some scrap applications. Wear Kits consist of additional plate steel welded to the front and back of both grapple halves.



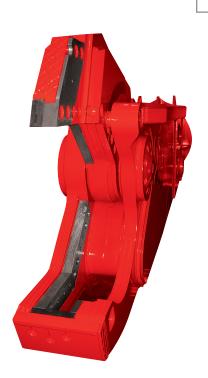
REPLACEABLE TOOTH SYSTEM

SWIFT LOCK teeth are standard equipment on most LaBounty concrete processing tools. These exclusive, patented pin-on replaceable teeth allow end users to change out teeth in the field in minutes. This system significantly reduces downtime due to routine build-up and hardsurfacing.



# ACCESSORIES

#### **BLADE/WEAR PART KITS**



LABOUNTY INDEXABLE BLADES

Of course, every LaBounty blade is engineered to precise LaBounty specifications. LaBounty cutting blades are exclusively designed for optimal use of edges resulting in the greatest possible blade efficiency and lowest possible cost per cut.

Complete blade kits (see illustration) are offered at reduced prices as compared to buying individual parts.

Please contact your authorized LaBounty representative to order your supply of parts for any LaBounty model, new or old.



In 2012 Stanley Black & Decker welcomed Horst Sprenger GmbH Recycling Tools as part of the Stanley LaBounty group ensuring you will receive quality shear blades that meet the strenuous requirements encountered in everyday use.

#### SABER GUARD

RECONDITIONED ATTACHMENT PROGRAM



#### • Durability and Abrasion Resistance

- Reduces downtime and expense of welding maintenance
- Helps maintain structural integrity
- Helps maintain jaw profile
- Saber Guard Components
  - Formed plate under the upper.
    - Nose plate.
    - Lami plate.
    - Formed lower jaw plate.
    - Guide seat wear plate.
    - Front wear plate.

# SERVICES

#### RECONDITIONING

RECONDITIONED ATTACHMENT PROGRAM

Purchasing through the LaBounty Reconditioned Attachment Program means you can shop around within LaBounty's inventory of reconditioned attachments and get exactly what you need with direct assistance from LaBounty personnel.

LaBounty's Reconditioned Attachment Manager can offer up-to-date information on ever-changing inventory; or consult the LaBounty website, featuring reconditioned inventory at www.stanleyhydraulics.com.

LaBounty's Reconditioned Attachment Program can also provide new life for your tired attachment – complete reconditioning or major component repair – with factory-trained expertise, experience and commitment to quality.

Both LaBounty's factory certified reconditioned tools and refurbished attachments carry a 6-month, 750 hour warranty.

LaBounty Replaceable Wear Parts are immediately available from our authorized distributor or from the LaBounty factory upon request. An often imitated model of quality throughout the industry, the LaBounty service staff is factory-trained, highly experienced and truly committed to providing solutions to your real-world challenges.



This 15 year old MSD shear, used heavily for scrap processing (above), was recently reconditioned to provide many additional years of service.



#### **CUSTOM ATTACHMENTS**

CUSTOM & SPECIALIZED PRODUCT PROGRAM



The requirements and restrictions on your projects keep changing. We understand these situations may call for specialized or new attachments. LaBounty engineers and design professionals work closely with customers to meet specific challenges through design modification, custom design or new product development.

The large HDR 900 grapple (shown on right) is a recent example of a custom attachment solution for one of our customers.

Your Authorized Stanley Dealer



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