

**2016-  
2017**

# **LABOUNTY HYDRAULIC ATTACHMENTS DEMOLITION PRODUCT CATALOG**



**STANLEY®**

**LaBounty®**

[www.StanleyHydraulics.com](http://www.StanleyHydraulics.com)



# MHP 200

## BUILT **LaBounty** *Tough!*



The LaBounty MHP200 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.

The orientation of the crushing jaw is optimized for secondary processing, slab processing, and general demolition.

## FEATURES

- Crushing teeth designed to efficiently separate re-bar 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 re-bar cutting blades
- Patented, heavy duty jaw pivot
- 5,500 psi capable cylinder

MODEL	Weight (lbs / kg)	Min. Excavator (lbs / m tons)	Cycle Time at Max Flow (sec.)	Jaw Opening (in / cm)	Jaw Depth (in / cm)	Reach (ft / m)
MHP 200	4,850 / 2,200	44,000 / 20	4	37 / 94	33 / 80	7.5 / 2.3

**OVER 40 YEARS OF INNOVATION, LEADERSHIP & EXPERIENCE**

# UPX

## UNIVERSAL PROCESSORS

At LaBounty, our Engineers have incorporated over 40 years of knowledge building the best Mobile Shears and Concrete Processors into the design of a state of the art demolition tool.

The New LaBounty UPX 450 and UPX 1800 are the first in a new platform of work tools based on the original LaBounty patent for ***"A Demolition Tool for a Hydraulic Excavator"***. This innovative thinking is what created the multi-jaw demolition tool revolution.

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.

Overall the New UPX platform delivers a more durable product with less maintenance and more productivity than any other processor in the market today!

## FEATURES

- **MSD Saber Cylinder Technology**  
Based on the LaBounty patented ***"Retaining Ring for Hydraulic Piston"*** the new UPX cylinders have unmatched durability and eliminate potential failures of internal fasteners in the hydraulic system.
- **Integral Cylinder Shrouds**  
The new stick design incorporates the cylinder shrouds into the stick structure for durable rod protection. Coupled with reversed cylinders (barrel extend) the design focuses on cylinder protection - one of the most vulnerable aspects of demolition tools.
- **Fast Simple Jaw Change-Out**  
Innovative jaw alignment and pin retention features remove complexity and drastically decrease jaw change-out times.
- **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.
- **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.
- **Designed for Easy Maintenance**  
When service is required, the UPX line delivers with easier, more direct access to hydraulic components, more removable covers for easy access to and the swivel can now be serviced without disassembly of the rotation system.

## OVER 40 YEARS OF INNOVATION, LEADERSHIP & EXPERIENCE



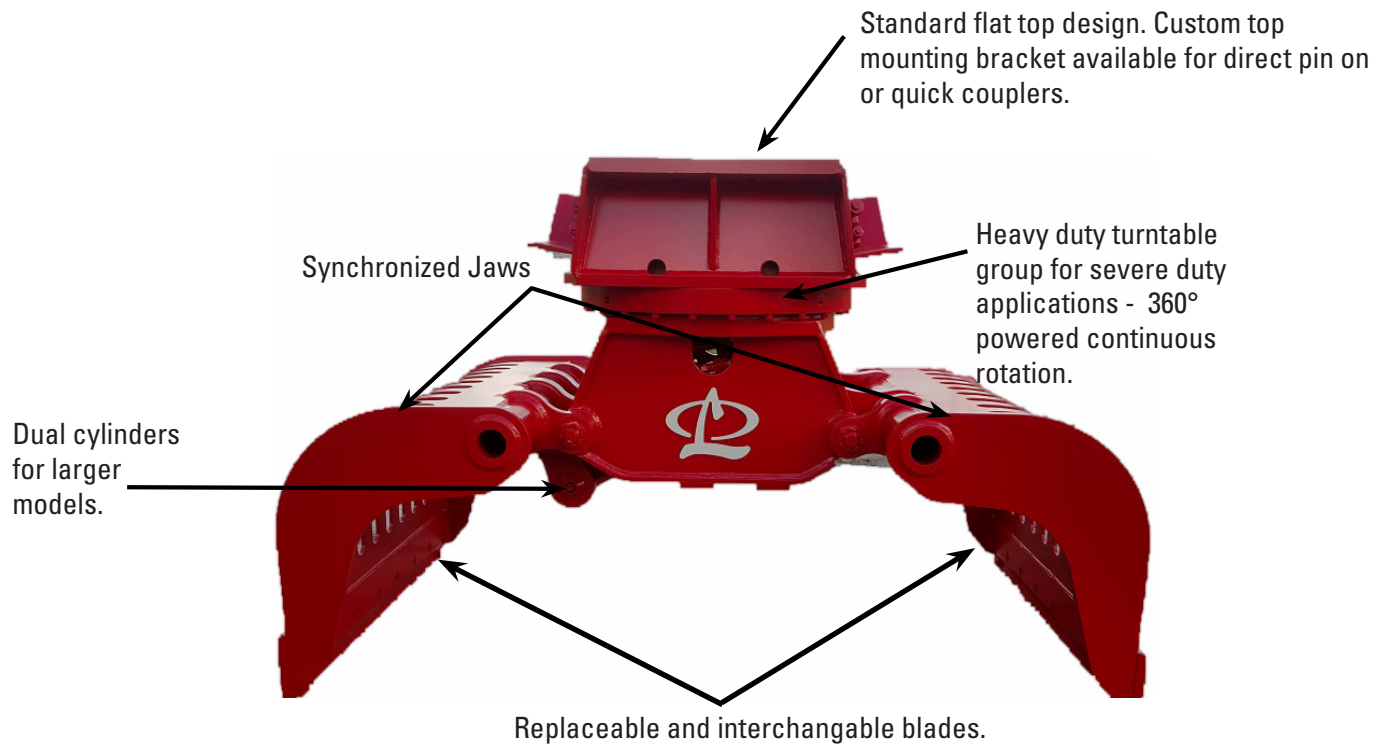
# LABOUNTY UPX 450 & UPX 1800

MODEL	Weight (lbs / kg)	3rd Member Excavator (lbs / m tons)	Cycle Time (s)	Jaw Opening (in / cm)	Jaw Depth (in / cm)	Reach (ft / m)
UPX 450 w/CC	10,300 / 4,680	99,000 / 45	5 to 8	42 / 107	31 / 80	10 / 3
UPX 450 w/SH	10,500 / 4,770	99,000 / 45	5 to 8	26 / 67	31 / 80	
UPX 450 w/CP <i>Consult factory for availability for Plate Shear Jaw (PS)</i>	10,400 / 4,730	99,000 / 45	5 to 8	34 / 86	24 / 60	
UPX 1800 w/CC	34,500 / 15,650	Consult Factory	11 to 15	110 / 279	51 / 130	15 / 4.6
*UPX 1800 w/SH	34,000 / 15,400	Consult Factory	11 to 15	48 / 122	46 / 117	
*UPX 1800 w/CP	37,000 / 16,800	Consult Factory	11 to 15	77 / 195	48 / 122	

*\*Available Upon Request*



# MDG MOBILE DEMOLITION AND SORTING GRAPPLE



## FEATURES

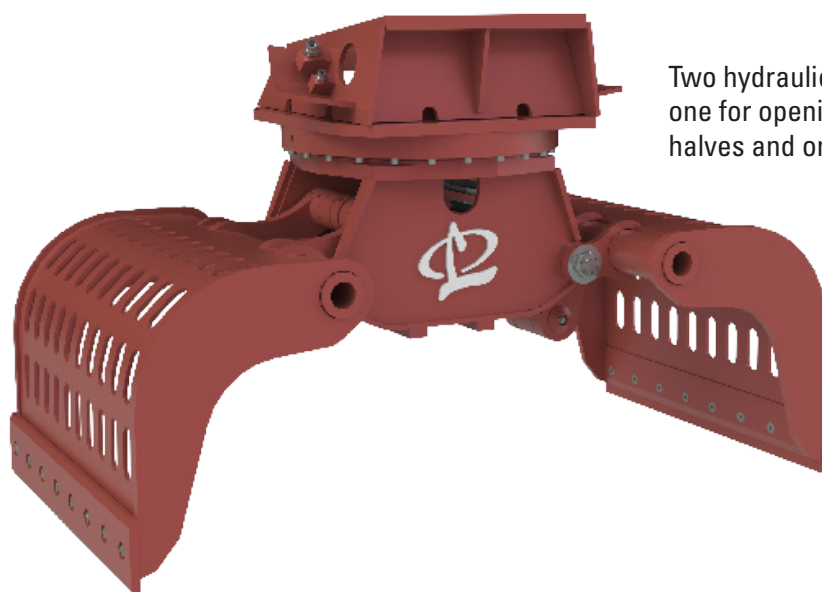
The LaBounty Mobile Demolition Grapple, **MDG** is ideal for demolition, material handling and sorting applications.

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

**OVER 40 YEARS OF INNOVATION, LEADERSHIP & EXPERIENCE**

# MDG MOBILE DEMOLITION AND SORTING GRAPPLE



Two hydraulic circuits are required:  
one for opening and closing the grapple  
halves and one for rotation.

## ORDERING INFORMATION

*Carrier weight recommendation is based on standard weights and boom and / or arm lengths.*

*All applications must be approved by Stanley LaBounty prior to sale.*

Model	Excavator Weight Min. / Max. lbs. / m Tons	MDG Weight lbs. / kg	Operating Pressure Max. psi / bar	Pressure Rotation Min. / Max. psi / bar	Oil Flow Max gpm / lpm	Oil Flow Rotation Min. / Max. gal. / lpm	Width in. / mm	Opening in. / mm	Height in. / mm	Capacity cubic yards / litre
MDG70	11,000-19,800 / 4-6	880 / 400	4,350 / 300	2,755-3,045 / 190-210	13 / 50	3-13 / 12-50	28 / 711	59 / 1,500	39 / 1,000	.26 / 200
MDG140	22,000-35,200 / 10-16	1,848 / 840	5,075 / 350	2,755-3,045 / 190-210	26 / 100	7-26 / 25-100	31 / 787	71 / 1,800	47 / 1,200	.52 / 400
MDG160	28,600-44,000 / 13-20	2,398 / 1,090	5,075 / 350	2,755-3,045 / 190-210	32 / 120	7-32 / 25-120	35 / 889	77 / 1,950	51 / 1,300	.78 / 600
MDG220	35,200-55,000 / 16-25	3,080 / 1,400	5,075 / 350	2,755-3,045 / 190-210	40 / 150	9-45 / 35-170	35 / 889	83 / 2,100	59 / 1,500	.98 / 750
MDG310	55,000-83,600 / 25-38	4,180 / 1,900	5,075 / 350	2,755-3,045 / 190-210	48 / 180	9-48 / 35-180	47 / 1,200	87 / 2,200	65 / 1,650	1.18 / 900
MDG340	61,600-88,000 / 28-40	5,500 / 2,500	5,075 / 350	2,755-3,045 / 190-210	53 / 200	9-53 / 35-200	47 / 1,194	87 / 2,200	67 / 1,700	1.31 / 1,000
MDG400	66,000-110,000 / 30-50	5,940 / 2,700	5,075 / 350	2,755-3,045 / 190-210	53 / 200	9-53 / 35-200	54 / 1,372	87 / 2,200	69 / 1,750	1.44 / 1,100

**OVER 40 YEARS OF INNOVATION, LEADERSHIP & EXPERIENCE**



# OVER 40 YEARS OF HISTORY AND INNOVATION



## MDP-DEMOLITION PROCESSORS

- The LaBounty Mobile Demolition Processor (MDP) is a high-powered single cylinder attachment used to crush and process concrete quickly and easily. Each MDP product incorporates a patented quick change jaw pivot, 360-degree powered rotation, reversed cylinder, Swift Lock teeth, and multiple machine mount capability.



## CP-CONCRETE PULVERIZERS

- LaBounty Concrete Pulverizers are designed for quiet, controlled demolition and recycling of concrete structures. All Concrete Pulverizer models feature patented pin-on Swift Lock teeth that allow field change-out in minutes. LaBounty Concrete Pulverizers are actuated by the excavator's bucket cylinder—no additional hydraulic circuits are required.



## MSD-MOBILE SHEARS

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



## HDR-GRAPPLES

- Roy LaBounty invented and patented the first contractor grapple in 1973 and the LaBounty business has been leading the scrap metal recycling and demolition industries with its engineering and manufacturing expertise ever since.



## MB-MOUNTED BREAKERS

- Designed for breaking rock and concrete with models available for all carrier classes, Series 6 and MAXFORCE series mounted breakers are second to none. With foot-pound classes ranging from 175 up to 11,000, we've got the right tool for the job.



Your Authorized Stanley LaBounty Dealer

# STANLEY®



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