



Wood Shears

MWS Series

### SPECIFICATIONS

Model	(1) Excavator Weight		(2) Attachment Weight		(3) Jaw Opening (Tip to Tip) (approximate)		Jaw Depth (Tip to Throat)		Reach	
	Lbs.	M Tons	Lbs.	Kg.	in.	mm	in.	mm	in.	M
<b>MWS 40</b>	40K - 60,000	18-27	3,000	1,360	30-40	762 - 1,016	29	736	4' 6"	1.4
<b>MWS 80</b>	70K - 95,000	32-43	5,100	2,313	50-60	1,270 - 1,524	41	1,041	6' 0"	1.8

(1) Excavator weight recommendation is based on standard, published weights and boom and/or arm lengths. All applications must be approved by Stanley LaBounty prior to sale.

(2) Attachment weights can vary +/- 5% , depending upon mounting bracket configuration.

(3) Jaw openings will vary slightly, depending upon the excavator's bucket linkage geometry.

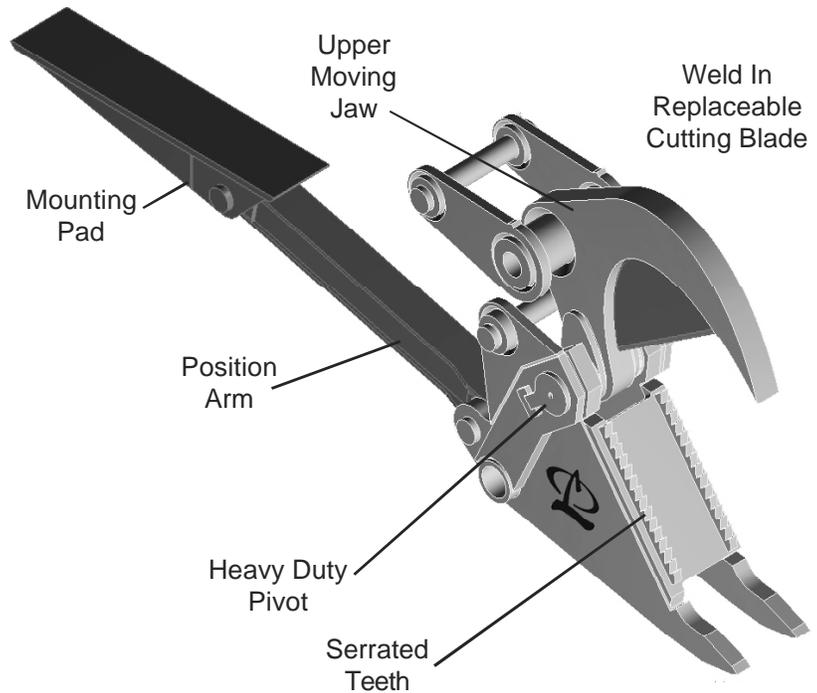
Note: Weights, dimensions and operating specifications listed on this sheet are subject to change without notice. Where specifications are critical to your application, please consult Stanley LaBounty.

**Stanley LaBounty Wood Shears** are ideal for applications involving the downsizing of all wood materials including tree stumps, logs, railroad ties, wood demolition debris and other over-sized wood products. They excel at removing much of the rock and dirt from stumps, making it much easier on secondary downsizing equipment such as horizontal shredders and tub grinders. The MWS Mobile Wood Shear is ideal for wood waste recycling yards and land clearing applications.

**Features -** Mobile Wood Shears are designed for maximizing the hydraulic and linkage forces from the excavator's bucket linkage. The main pivot consists of spools, bearings and pins that disperse the stresses, significantly reducing pin wear and breakage.

The main cutting blade is weld-in replaceable and consists of abrasion resistant, hardened steel for long life and peak performance.

**Ease of Installation -** The MWS uses the existing excavator hydraulics and bucket linkage, eliminating the need for additional hydraulic circuitry. A moveable upper 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.



## Accessories And Wear Parts

- Weld in replaceable upper blade and lower serrated, holding teeth
- At factory upgrade and re-building services

**Appetite Guide** - The appetite for the MWS shears will vary greatly, depending upon what type of wood it is, what condition it is in and how it is manipulated into the jaws. As a general rule, however, each model should handle up to 3/4 of its jaw opening. In many cases, however, it can process larger material by breaking off smaller pieces with the front beak of the shear. For answers relating to a specific application, please call Stanley LaBounty or your authorized distributor for more information.

**Multiple Machine Mount Capability** - When an order is placed for a LaBounty Mobile Wood Shear, the unit will be manufactured specifically to pin on the excavator for which it was ordered. However, it may be retrofitted to a variety of excavators within each weight class using Stanley LaBounty installation kits, consisting of special bushings, spacers and pins. Please consult the Stanley LaBounty Inside Sales Department to determine compatibility and price of Installation Kits.

**Mobile Wood Shear Operation** - The LaBounty Mobile Wood Shear replaces the bucket of an excavator and operates with the same controls, meaning no additional hydraulics are required. The bucket dump control operates the MWS open and bucket curl operates the MWS close. Please see the illustration below.



The Bucket Curl function closes the upper jaw. The Bucket Dump function opens the upper jaw.

**Safety First!** - Whichever type of base machine is used for operating the MWS, it must be equipped with OEM (Original Equipment Manufacturer) approved cab guarding. This could include a reinforced, steel cage and poly carbonate shield (FOPS Guard-see fig. 1). Please contact your OEM or Authorized Dealer for more information. For other safety information, please thoroughly review the Safety, Operations and Maintenance Manual provided with the attachment.

**Warranty** - Stanley LaBounty MWS's carry a 12 month or 1500 hour warranty against defects in material and workmanship. Stanley LaBounty reserves the right to repair or replace only those parts that prove to have been defective at the time of purchase. Ask your Stanley LaBounty dealer to explain this warranty in detail.



MWS 40 Model



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