

## **CP Series**

SPECIFICATIONS										
Model	Rows Of Teeth	(1) Excavator Weight	(2) Attachment Weight		(3) Jaw Opening (Tip to Tip) (approximate)		Back/Lower Jaw Width		Jaw Depth (Tip to Throat)	
	Upper/Lower	Lbs. M Tons	Lbs.	Kg.	in.	mm	in.	mm	in.	mm
CP 40	3/4	36-46,000 16-21	2,875	1,304	30	762	26	660	25	635
CP 60	3/4	46-65,000 21-29	3,000	1,361	36	914	29	737	27	686
CP 80	3/4	65-88,000 29-40	4,475	2,030	42	1,067	32.5	826	29	736
CP 100	3/4	88-111,000 40-50	6,150	2,790	48	1,219	33	838	35	889
CP 120	4/5	111-160,000 50-73	9,900	4,491	54	1,372	43.5	1,105	40	1,016

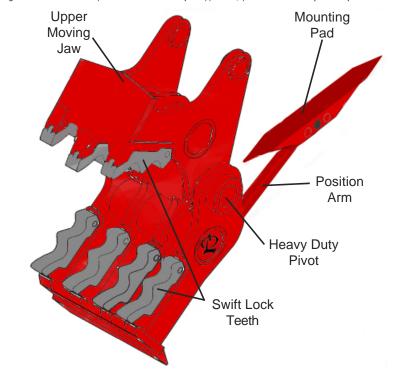
- (1) Excavator weight recommendation is based on standard, published weights and boom and/or arm lengths. All applications must be approved by Stanley LaBounty prior to sale.
- (2) Attachment weights can vary +/- 5%, depending upon mounting bracket configuration.
- (3) Jaw openings will vary slightly, depending upon the excavator's bucket linkage geometry.

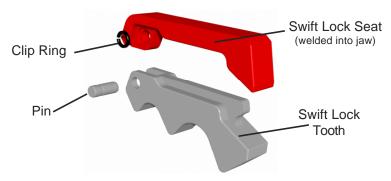
Note: Weights, dimensions and operating specifications listed on this sheet are subject to change without notice. Where specifications are critical to your application, please consult Stanley LaBounty.

Stanley LaBounty Concrete Pulverizers are designed for the quiet and controlled demolition and recycling of concrete materials such as floor slabs, walls, bridge decks, silos, culverts, encased beams, pre-cast materials, railings, etc. CP's excel in separating concrete from rebar, producing two recyclable products.

Features - Concrete Pulverizers are designed for maximizing the hydraulic and linkage forces from the excavator's bucket linkage. The patented, pin on replaceable Swift Lock tooth system ensures quick change out, significantly reducing down time associated with build up and hard facing teeth (see illustration to right). High strength torque tubes and frames that wrap 100% around them provide maximum strength against torsional loading, common when working with uneven pieces of concrete. The main pivot consists of spools, bearings and pins that disperse the stresses, significantly reducing pin wear and breakage.

Ease of Installation - The CP 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

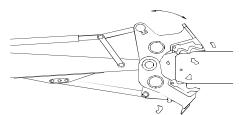
- Patented, Swift Lock, pin on replaceable teeth
- At factory upgrade and re-building services

**Appetite Guide -** The appetite data in the chart below are typical. Please call Stanley LaBounty for any other appetite or application questions.

Model	Concrete Thic	Capacity kness	Production Rates Per Hour			
	in.	mm	Yds. <sup>3</sup> (Tons)			
CP 40	12-15"	305-380	10 (~ 20 tons)			
CP 60	14-18"	356-457	13 (~26 tons)			
CP 80	17-21"	432-533	17 (~34 tons)			
CP 100	19-24"	483-610	20 (~40 tons)			
CP 120	22-27"	559-686	25 (~50 tons)			

Multiple Machine Mount Capability - When an order is placed for a LaBounty Concrete Pulverizer, the unit will be manufactured specifically to pin on the excavator for which it was ordered. However, CP's may be easily 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.

**Concrete Pulverizer Operation -** The LaBounty Concrete Pulverizer replaces the bucket of an excavator and operates with the same controls, meaning no additional hydraulics are required. The bucket dump control operates the CP open and bucket curl operates the CP 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 CP, 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 CP'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.



CP 80 Model



CP 120 Model



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