

SPECIFICATIONS

Model	(1) Excavator Weight	(2) Attachment Weight	(3) Jaw Opening	Upper Jaw/Cutting Width	Lower Jaw Width
RCS 80	70-100,000 # 32-45 M Tons	8,500 # 3863 Kg.	31" 787mm	18" 457mm	34.5" 876mm

- (1) Excavator weight recommendation is based on standard excavator weights and boom and/or arm lengths. All applications must be approved by Stanley LaBounty prior to sale.
- (2) Weights, dimensions and operating specifications listed here are subject to change without notice. Where specifications are critical to your application, please consult LaBounty.
- (3) Jaw openings will vary up to 10% of spec opening, depending upon the model excavator it is mounted to.

The **RCS 80 Rebar Cutting Shear** is specifically designed for processing large volumes of rebar (2' minus) on a regular basis. It can also be used, however, to process light scrap like pipe, angle iron, channel iron, etc. Its unique jaw design processes rebar more efficiently than traditional shears with its use of four, staggered cutting blades on each side of the upper jaw which holds the rebar in place. Traditional shear designs collect rebar in the apex, which requires more power to cut through, something a linkage powered processing tool can't afford. On the lower jaw, the left and right hand sides are offset, again to maximize all of the cutting force exerted by the excavator's bucket linkage.

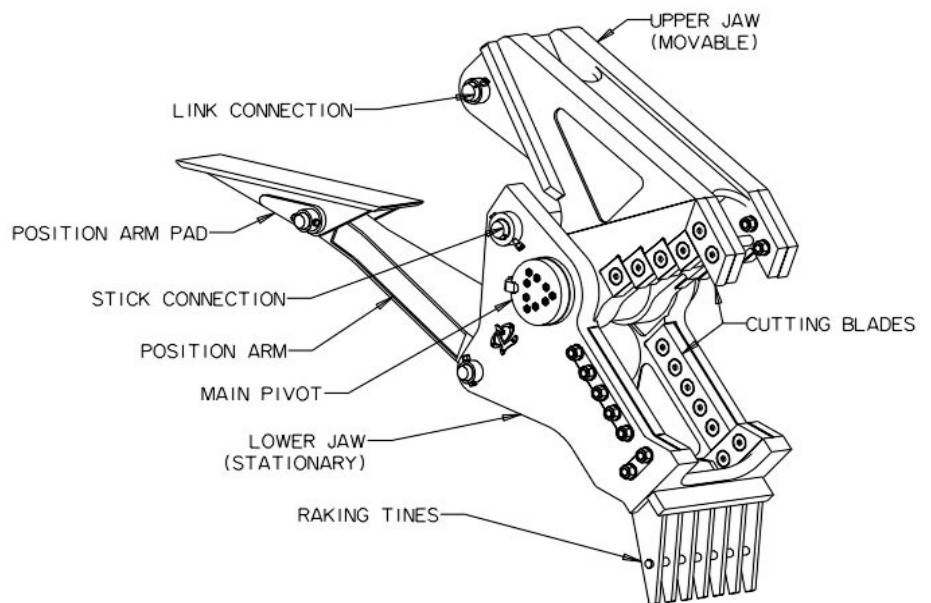
More Mass - The RCS 80, weighing approximately 8,500 pounds, contains the mass necessary to survive in one of the harshest processing environments. This extra mass absorbs more of the shock load, reducing fatigue in the attachment and excavator components. A large torque tube runs the entire width of the lower jaw, reducing torsional stresses.

No Additional Hydraulics Required - The RCS 80 is custom designed to maximize power and efficiency on each specific excavator model it is mounted to. It pins on in place of the bucket and uses the existing excavator bucket cylinder and linkage so no additional hydraulics are required.

A mounting pad is welded to the bottom of the excavator arm which then attaches to the position arm and lower jaw of the RCS 80.

Large, Oversized Pivot Group - The RCS's pivot group is designed to withstand the harshest working conditions. It contains a hardened main pin and aluminum bronze bearings for long life.

Raking Tines - The lower jaw features a raking tines, allowing the operator to separate uncut rebar or condense cut piles.



Other Features, Accessories and Wear Parts

- One stiff arm and mounting pad included with the attachment. Additional mounting pads available.
- All blades bolted on and at least 4 way indexible.
- Weld-in replaceable rake tip kits available.



RCS 80 Operation. The RCS 80 replaces the excavator bucket and operates with the same controls - no additional hydraulics are required. The bucket curl control operates the RCS close (Fig. A). The bucket dump control operates the RCS open (Fig. B).



Warranty: RCS Rebar Cutting Shears carry a limited warranty against defects in material and workmanship for 12 months or 1,500 hours from the date of purchase.

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.

Stanley LaBounty

1538 Highway 2
Two Harbors, MN 55616 USA
Tel: 218-834-2123 or 1-800-522-5059
www.stanley-hydraulic-tools.com

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