

## Mobile Shears

**Ideal for Scrap, Demo, Recycling - our Mobile Shears are powerfully designed for cutting steel, cable, or rebar! Our Shears have been engineered with an Oversized Main Pin for a robust performance and long life.**



**Moley Shears have four turn blades for maximum cutting life, 15% increased force, a strengthened cylinder with longer stroke, speed valve, and a super-reinforced HARDOX totally closed upper body that protects the cylinder and prevents distortion.**

- ✓ 360° Rotation for more control
- ✓ Speed Valve for improved cycle time
- ✓ Oversized Main Pin for durability
- ✓ Dual Slide pucks to maintain blades tolerances
- ✓ Offset Jaw Apex for improved shearing - increased pressure
- ✓ Dual Guide Blades for improved piercing
- ✓ 4 Turn Reversible Blades for maximum ROI



**Call Us**  
**(844) 662-4638**



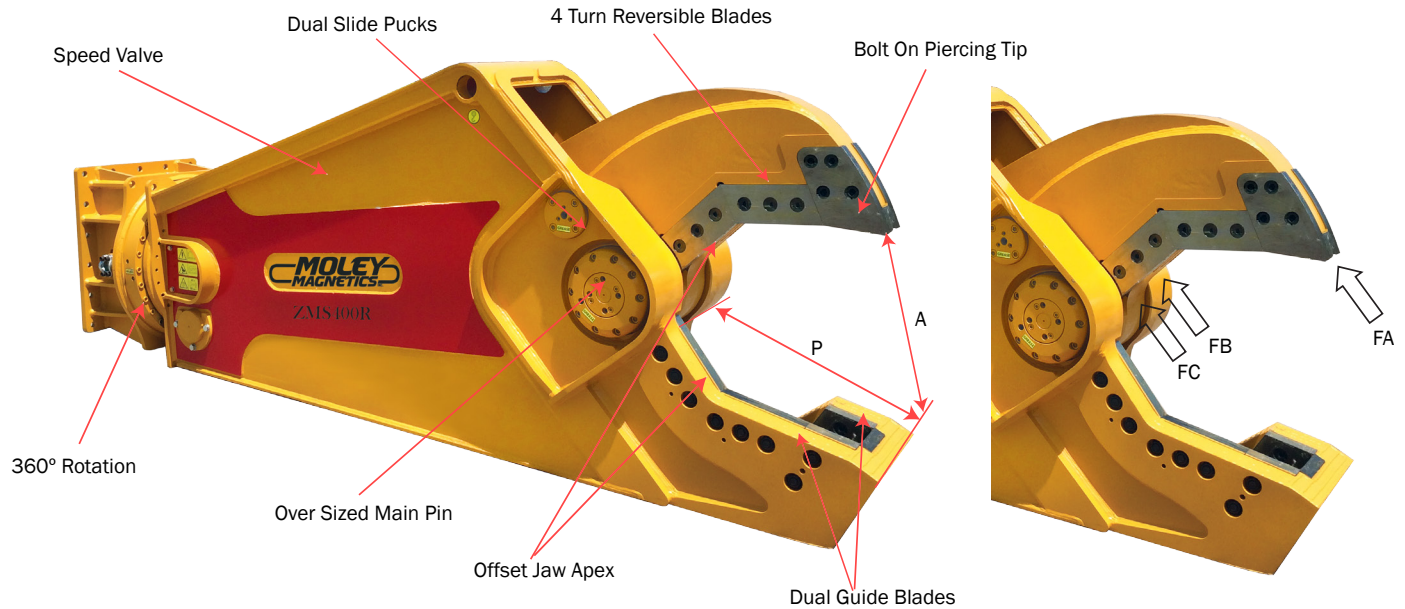
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# Ideal for Scrap, Demo, and Recycling



- Speed Valve** – improves cycle time by up to 50% compared to standard hydraulic systems.
- Dual Slide Pucks** – maintains blades tolerances by diminishing jaw deflection.
- Offset Jaw Apex** – improved shearing resulting from increased pressure.
- 360° Rotation** – reduced processing time through improved manipulation of tool and material.
- Dual Guide Blades** – less jams and improved piercing due to dual shim-able guide blades.
- Oversized Main Pin** – over engineered for robust performance and long life.
- Bolt on Piercing Tip** – bolt on and recessed into the jaw for easy, strong, positive fit.
- 4 Turn Reversible Blades** – allows for maximum return on the cost of blades.

| MODEL    | WEIGHT | OPENING |        | DEPTH     |           | FORCE MAIN PIN | FORCE FC | FORCE FB | FORCE FA | EXCAVATOR WEIGHT MINIMUM |  |
|----------|--------|---------|--------|-----------|-----------|----------------|----------|----------|----------|--------------------------|--|
|          |        | A       | P      | 2° MEMBER | 3° MEMBER |                |          |          |          |                          |  |
|          | LBS    | INCHES  | INCHES | TONS      | TONS      | TONS           | TONS     | TONS     | TONS     | TONS                     |  |
| ZMS 100R | 1,609  | 14.2    | 14.6   | 388       | 176       | 85             | 50       | 5        | 7        |                          |  |
| ZMS 150R | 3,274  | 16.1    | 19.6   | 692       | 280       | 125            | 70       | 9        | 14       |                          |  |
| ZMS 200R | 4,189  | 18.2    | 22.6   | 799       | 360       | 165            | 90       | 14       | 20       |                          |  |
| ZMS 300R | 6,173  | 23.6    | 23.2   | 1,236     | 610       | 266            | 130      | 15       | 24       |                          |  |
| ZMS 400R | 9,425  | 26.5    | 26.5   | 1,489     | 650       | 300            | 150      | 23       | 38       |                          |  |
| ZMS 500R | 10,582 | 28.7    | 28.5   | 1,779     | 890       | 395            | 195      | 31       | 49       |                          |  |
| ZMS 600R | 12,346 | 33.3    | 32.8   | 1,898     | 930       | 410            | 205      | 38       | 61       |                          |  |
| ZMS 800R | 16,755 | 36.4    | 36.6   | 2,231     | 1,050     | 430            | 215      | 46       | 75       |                          |  |

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