

MOLEY **MAGNETICS** INC.

Moley Magnetics Mobile Hydraulic Shears



*Moley Magnetics -
Satisfying All Your Lifting
Needs*

*Moley Magnetics, Inc.
4922 IDA Park Drive
Lockport, NY 14094*

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Moley HSS Hydraulic Shears Feature:

Four Turn blades for maximum cutting life

15% Increased force compared to standard shears

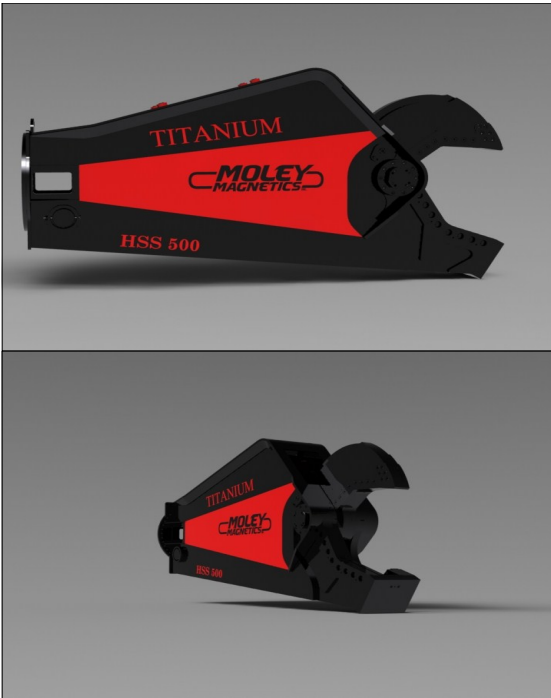
Strengthened cylinder with longer stroke and speed valve

Increased stability with huge main pin area

Super -Reinforced totally closed upper body protects cylinder and prevents distortion.

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HSS Shears Weights and Sizes

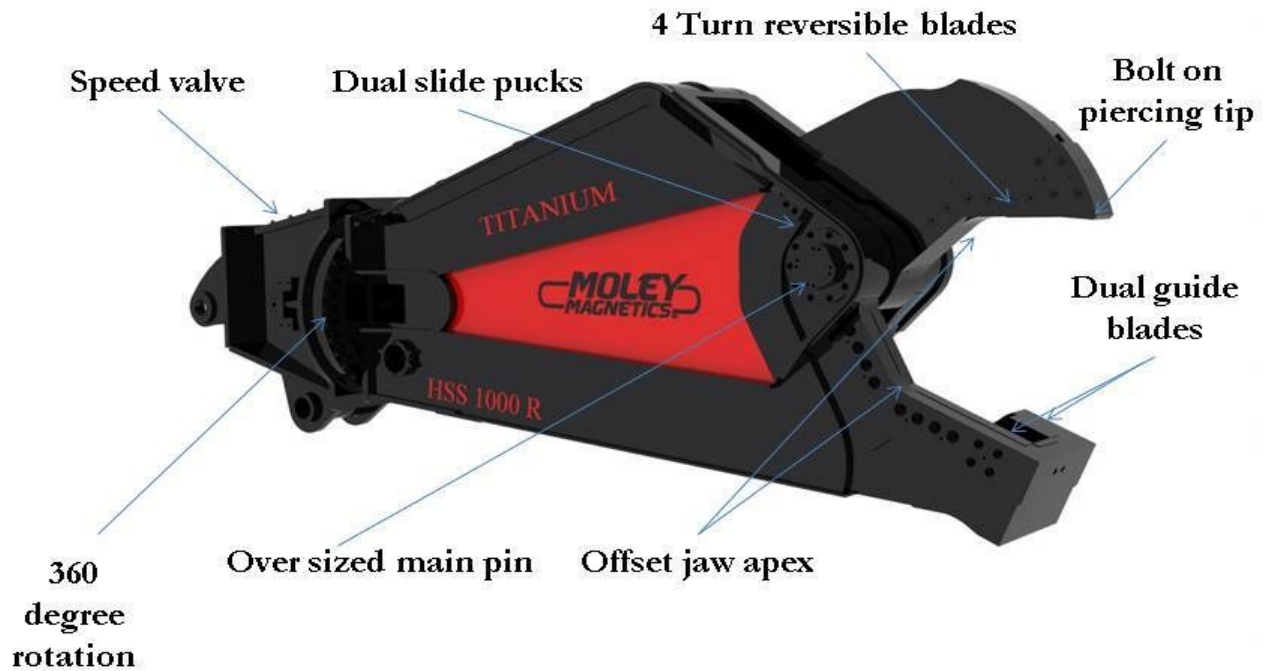


Model	Weight	Weight	Opening	Opening	Force	Excavator Weight Minimum		Excavator Weight Minimum	
						2° Member	3° Member	2° Member	3° Member
	Lbs	Kg	Inches	mm	t	t	t	Mt	Mt
HSS 100R	1,543	700	13.8	351	304	4.7	7.7	4,3	7,0
HSS 200R	3,262	1480	18.5	470	445	8.9	14.6	8,1	13,3
HSS 300R	5,291	2400	22.8	580	738	14.5	23.8	13,2	21,6
HSS 400R	7,716	3500	25.9	660	907	21.2	34.7	19,3	31,5
HSS 500R	10,803	4900	27.9	710	988	30	49	27,2	44,6
HSS 600R	12,125	5500	32.1	815	1,314	38	62.4	34,7	56,7
HSS 800R	16,755	7600	35.4	900	1,433	46	75.3	41,8	68,4
HSS 1000R	20,944	9500	37.9	965	1,759	56.9	93.1	51,7	84,6

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HSS Titanium Shears



Features and Benefits

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 Degree 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

Over Sized 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

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