



## 4 TINE MAGNET HYDRAULIC SCRAP GRAPPLE - MODEL M4T

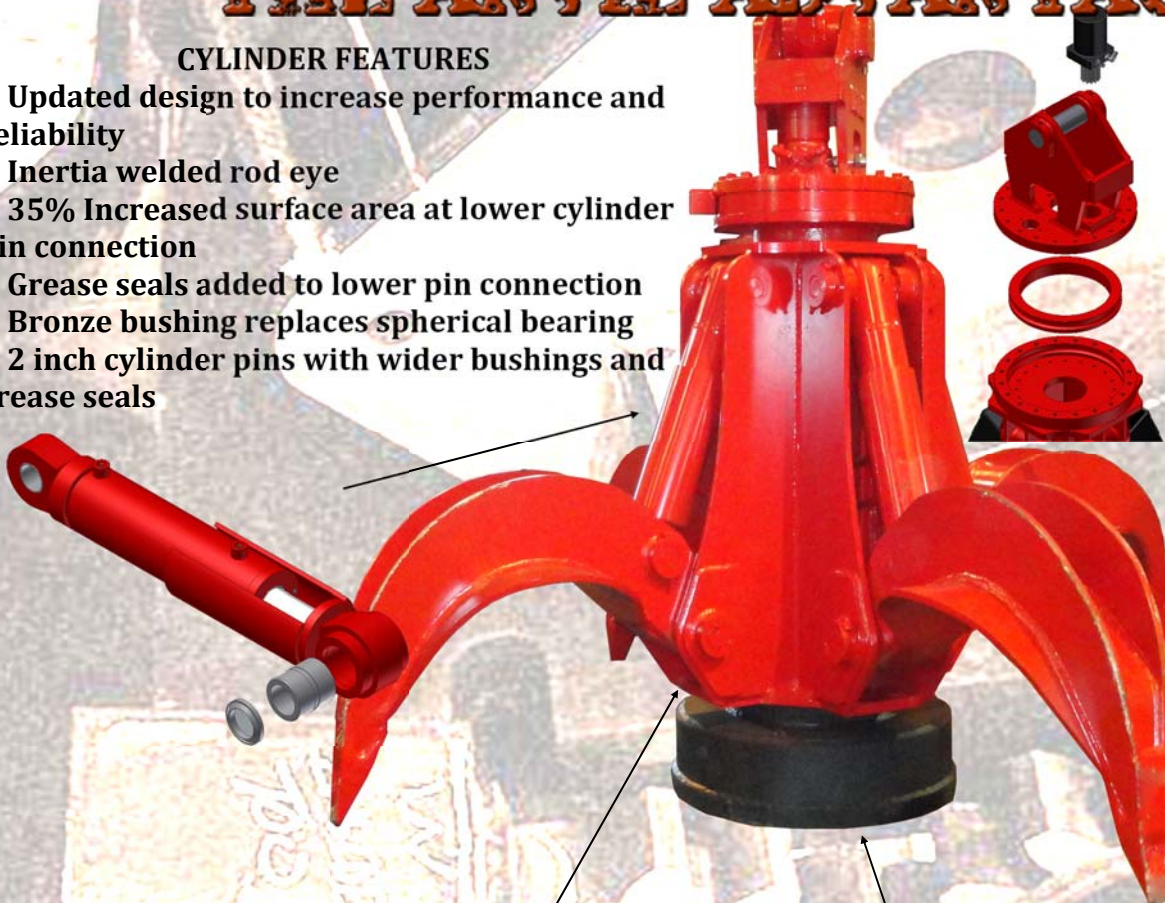
# THE ANVIL ADVANTAGE

### CYLINDER FEATURES

- \* Updated design to increase performance and reliability
- \* Inertia welded rod eye
- \* 35% Increased surface area at lower cylinder pin connection
- \* Grease seals added to lower pin connection
- \* Bronze bushing replaces spherical bearing
- \* 2 inch cylinder pins with wider bushings and grease seals

### ROTATION

- \* Separate components allowing for maximum durability
- \* Bearings have 30% Higher Load Ratings
- \* Motor features built in cross over relief
- \* Swivel is rated at 5000 PSI



### MAGNET

- \* Optional magnet sizes to fit your need
- \* Heavy Duty and low maintenance
- \* High lifting capacity

### TINE PIN CONNECTION

- \* Improved design offers 2X longer life
- \* 35% Increased surface area at tine pin connection
- \* Sealed connection retains grease

### TINES

- \* Proven modular design to decrease stress while increasing structural integrity
- \* High strength wear resistant alloy steel
- \* In house Finite Element Analysis and 3D design

1 YEAR WARRANTY AGAINST MANUFACTURER DEFECTS



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Capacity	Height Open	Height Closed	Length Open (Inside)	Length Open (Outside)	Length Closed	Cylinder Pressure (MAX PSI)	Rotation Pressure (MAX PSI)	Direct Mount No Rotation Weight (LBS)	Knock Around Rotation Weight (LBS)	Power Rotation Weight (LBS)	MAG Size
3/4 cu yd	6' 0"	8' 0"	8' 6"	8' 7"	5' 4"	5000	1500	2,750	2,800	3,900	30"
1 cu yd	6' 7"	8' 4"	9' 6"	9' 7"	5' 5"	5000	1500	4,060	4,160	4,200	30"
1 1/4 cu yd	7' 0"	8' 6"	10' 0"	9' 10"	5' 7"	5000	1500	4,400	4,500	4,600	36"
1 1/2 cu yd	7' 4"	8' 10"	10' 4"	10' 2"	5' 10"	5000	1500	4,600	4,900	5,000	40"
2 cu yd	7' 8"	10' 4"	10' 10"	10' 10"	6' 4"	5000	1500	5,800	5,900	6,000	40"

\* Flow should be set for an opening of 3 seconds or greater, rotation should be set at 2 GPM or 5 RPMs

SPECIFICATIONS: In accordance with our established company policies of constantly improving our products, we reserve the right to change or modify our product or specifications at any time without notice.

- \* PINS AND BUSHINGS ARE OVERSIZED AND HEAT TREATED FOR MAXIMUM WEAR LIFE
- \* TINES ARE T-1 (A514) ALLOY STEEL FOR LONGER WEAR LIFE
- \* TINE POINTS ARE REPLACEABLE CAST HEAT TREATED WEAR RESISTANT ALLOY STEEL
- \* CYLINDERS ARE OVERSIZED AND PRESSURE TESTED FOR BOTH HIGH AND LOWER PRESSURE APPLICATIONS
- \* CYLINDER COVERS ARE STANDARD AND PROTECT CYLINDER HOSES AGAINST DAMAGE
- \* ROD COVERS PROTECT CYLINDER ROD AGAINST DAMAGE

### AVAILABLE TINE LINERS



Semi Blade (Standard)    Narrow Blade    1/3 Lower Enclosed    1/2 Lower Enclosed    Fully Enclosed

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### AVAILABLE OPTIONS

- \* ROTATION  
360 POWERED OR 360 KNOCK AROUND  
270 POWERED OR 270 KNOCK AROUND  
FIXED (NO ROTATION)
- \* TINE LINERS  
MATERIAL UPGRADE TO AR400