

MAG GRAPPLE

(MG 50 / 75 / 100 / 125 / 150)



WBM's Mag Grapple is ideal for single crane scrap yards providing 100% handling of all incoming & outgoing ferrous scrap.

FEATURES AND BENEFITS

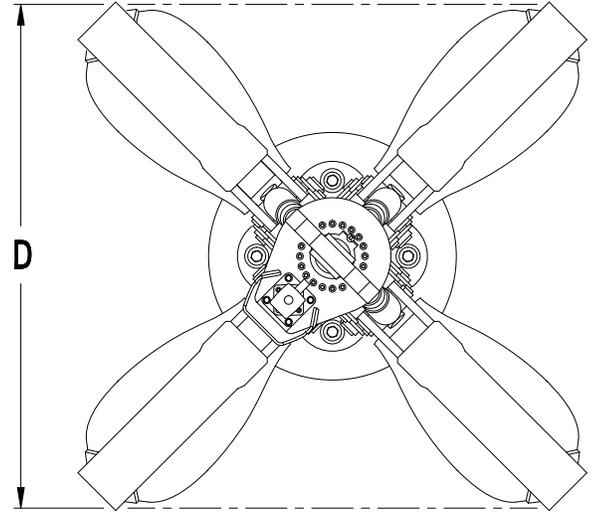
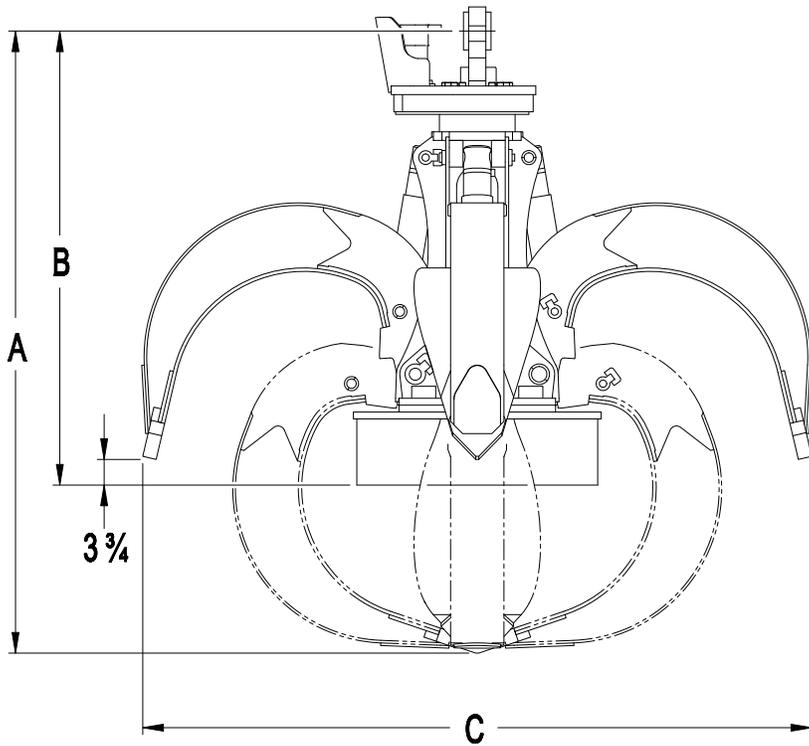
- High Torque reversing drive motor comes with an integral relief valve
- Slew ring and pinion fully guarded to prevent damage and contamination
- Cylinder hoses are routed internally to prevent damage during operation
- Open framework design gives easy access to cylinders, hoses and fittings
- Custom designed corner dowels eliminate loose magnet
- Mechanical tine stops limit cylinders stress

STANDARD EQUIPMENT

- Heavy Duty Aluminum wound Ohio brand magnet rated at 4 kW
- Magnet slip rings rated for 60W / 230 VAC
- Tines have deep box section construction with AR400 steel in high wear areas
- High pressure, low friction rotary swivel seals with J-style back up rings
- 360° continuous rotation



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SPECIFICATIONS

| MODEL | MAGNET SIZE (in.) | GRAPPLE CAPACITY (yd ³) | GRAPPLE CAPACITY (m ³) | CLOSED HEIGHT (in.) A | OPEN HEIGHT (in.) B | JAW OPENING (in.) C | OUTSIDE WIDTH (in.) D | GRAPPLE WEIGHT (lbs.) |
|----------|-------------------|-------------------------------------|------------------------------------|-----------------------|---------------------|---------------------|-----------------------|-----------------------|
| MG50-30 | 30 | ½ | 0.38 | 80 | 56 | 84 | 62 | 3700 |
| MG75-30 | 30 | ¾ | 0.57 | 87 | 66 | 92 | 67 | 3850 |
| MG75-36 | 36 | ¾ | 0.57 | 87 | 66 | 92 | 67 | 4000 |
| MG100-36 | 36 | 1 | 0.76 | 90 | 66 | 98 | 73 | 4900 |
| MG100-40 | 40 | 1 | 0.76 | 90 | 68 | 98 | 73 | 5400 |
| MG125-40 | 40 | 1 ¼ | 0.96 | 97 | 68 | 112 | 83 | 5700 |
| MG150-44 | 44 | 1 ½ | 1.15 | 100 | 74 | 118 | 88 | 6700 |
| MG150-50 | 50 | 1 ½ | 1.15 | 100 | 74 | 118 | 88 | 7800 |