





RG-SERIES

Reliable, service-friendly and extremely strong. The Rotar Demo Grab has been proven to be the perfect tool for industrial demolition and high production recycling applications.

The RG Series is fitted with a robust rotating upper head, that includes a heavy-duty double rowed slewing ring. The dual hydraulic motors in the upper head generate improved stability, which is suited for heavy loading in any position.

Upper head and Rotation System

The hydraulic cylinder of the RG Series are all fitted with a direct mounted load control valve which protects against unexpected movement of the shells. Additionally, the cylinder has an extra-long stroke, to close the shells even when the edges are worn out.

Hydraulic Cylinder

The RG Series' shells are made of HARDOX steel and equipped with bolt on replaceable and rotatable cutting edges. Pivot points of the double-walled construction body have hardened, oversized pins for increased support This design lowers the overall tension in the construction, thereby extending the RG's durability.

Wear-Resistant Shells

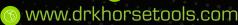
Pivot Points

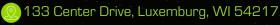


















Specifications

The RG Series Demo Grab comes standard with perforated shells. Optional closed, or rib shells are available.



| Specification | Unit | RG-SERIES | | | | | |
|------------------------|--------------|------------|------------|------------|------------|------------|--|
| | | 5-N | 9-N | 12-N | 15-N | 22-N | |
| | | | | | | | |
| Capacity | CuYd / liter | 0.13 / 100 | 0.18 / 140 | 0.43 / 325 | 0.52 / 400 | 0.62 / 530 | |
| Carrier Weight / Stick | ton^ | 2-5 | 5-9 | 10-15 | 14-18 | 16-22 | |
| Weight | lbs | 463 | 959 | 1,984 | 2,237 | 2,976 | |
| Opening Max | Inch | 44.8 | 53.1 | 68.9 | 72.0 | 79.1 | |
| Hydraulic Flow Max. | gpm | 9 | 13 | 21 | 21 | 26 | |
| Operating Press Max. | psi | 4,640 | 4,640 | 4,640 | 4,640 | 5,075 | |

| Specification | Unit | RG-SERIES | | | | | |
|------------------------|--------------|------------|------------|-------------|-------------|-------------|--|
| | | 30-N | 40-N | 50-N | 55-N | 60-N | |
| Capacity | CuYd / liter | 0.81 / 620 | 1.15 / 875 | 1.44 / 1100 | 1.70 / 1300 | 1.96 / 1500 | |
| Carrier Weight / Stick | ton^ | 20-30 | 25-40 | 35-50 | 45-55 | 50-70 | |
| Weight | lbs | 3,527 | 4,850 | 5,181 | 7,275 | 8,708 | |
| Opening Max | Inch | 86.6 | 95.7 | 95.7 | 110.2 | 120.0 | |
| Hydraulic Flow Max. | gpm | 26 | 31 | 31 | 40-53 | 53 | |
| Operating Press Max. | psi | 5,075 | 5,075 | 5,075 | 5,511 | 5,075 | |

^metric ton