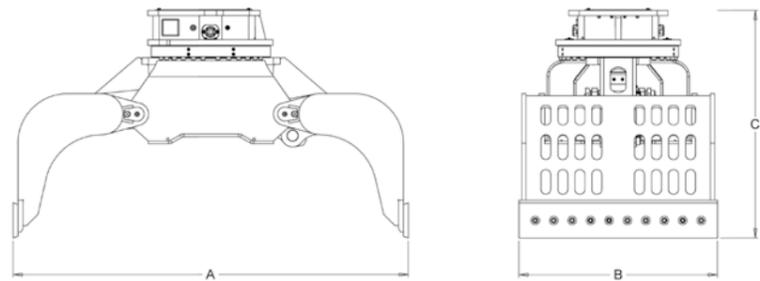


Specifications

The RG Series standard has perforated shells with optional closed,- or rib shells, meaning there is a right Rotar Sorting / Demolition Grab for truly any application.



Type RG	5-N	9-N	12-N	15-N	22-N	30-N	40-N	50-N	55-N	60-N
Information										
Machine class (t)	2 - 5	5 - 9	10 - 15	14 - 18	16 - 22	20 - 30	25 - 40	35 - 50	45 - 55	50 - 70
Weight (kg)*	210	435	900	1015	1350	1600	2200	2350	3300	3950
Volume (l)	100	140	325	400	530	640	900	1100	1300	1500
Closing force (kN)**	12	26	41	41	53	61	70	80	100	115
Dimensions										
Dimension A (mm)	1137	1350	1750	1830	2010	2200	2435	2435	2800	3050
Dimension B (mm)	500	670	800	930	1030	1130	1240	1440	1400	1530
Dimension C (mm)	703	985	1350	1375	1485	1415	1459	1459	1610	1850
Attachment										
Rotar Hole-pattern	100	110 - 120	130 - 140	130 - 140	130 - 140	140 - 150	140 - 150	140 - 150	150 - 160	200
Hydraulic										
Max. operating pressure cylinder (bar)	320	320	320	320	350	350	350	350	380	350
Oil volume cylinder (L/min)	35	50	80	80	100	100	120	120	150 - 200	150 - 200
Max. operating pressure motor (bar)	120	120	140	140	140	170	170	170	170	170
Oil volume motor (L/min)	20	20	40	40	40	40	40	40	40 - 60	40 - 60

* Weight exclusive adapterplate with bracket.

** Closing force by 320 Bar.

*** Technical specifications are subject to change without prior notice.



RG-Series

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Rotar Sorting / Demolition Grab

Reliable, service-friendly and extremely strong. The Rotar Grab has been proven to be the perfect grab for industrial demolitions and intensive sorting and recycling applications.



Upper head and slewing ring

The RG Series is fitted with a strong rotating upper head, and a heavy-duty double rowed slewing ring. The hydraulic motors in the upper head generate a high torque, suited for heavy loading in any position.

All fitted with a load control valve

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



Wear-resistant shells with long bearing pivot points

The RG Series' wear-resistant shells are made of HARDOX steel and equipped with easily replaceable and rotatable cutting edges. The shells are mounted within the long bearing pivot points of the double-walled construction body with hardened, oversized pins. This design lowers the overall tension in the construction, thereby extending the RG's durability.

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