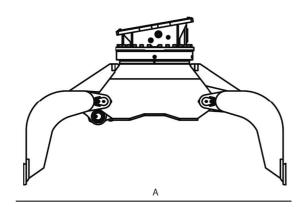
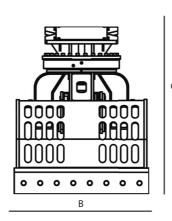
Specifications

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	60-N
Information									
Machine class (t)	2 - 5	5 - 9	10 - 15	14 - 18	16 - 22	20 - 30	25 - 40	35 - 50	45 - 60
Weight (kg)*	210	435	900	1015	1350	1600	2000	2200	3950
Volume (I)	100	140	325	400	530	640	900	1100	1500
Closing force (kN)**	12	26	41	41	53	61	70	80	115
Dimensions									
Dimension A (mm)	1137	1350	1750	1830	2000	2190	2425	2425	3050
Dimension B (mm)	500	650	800	900	1000	1100	1200	1400	1500
Dimension C (mm)	703	985	1380	1410	1525	1500	1578	1578	1850
Attachment									
Rotar Hole-pattern	100	110 - 120	130 - 140	130 - 140	130 - 140	140 - 150	140 - 150	140 - 150	200
Hydraulic									
Max. operating pressure cylinder (bar)	320	320	320	320	350	350	350	350	350
Oil volume cylinder (L/min)	35	50	80	80	100	100	120	120	200
Max. operating pressure motor (bar)	120	120	140	140	140	170	170	170	170
Oil volume motor (L/min)	20	20	40	40	40	40	40	40	40

^{*} Weight exclusive adapterplate with bracket.

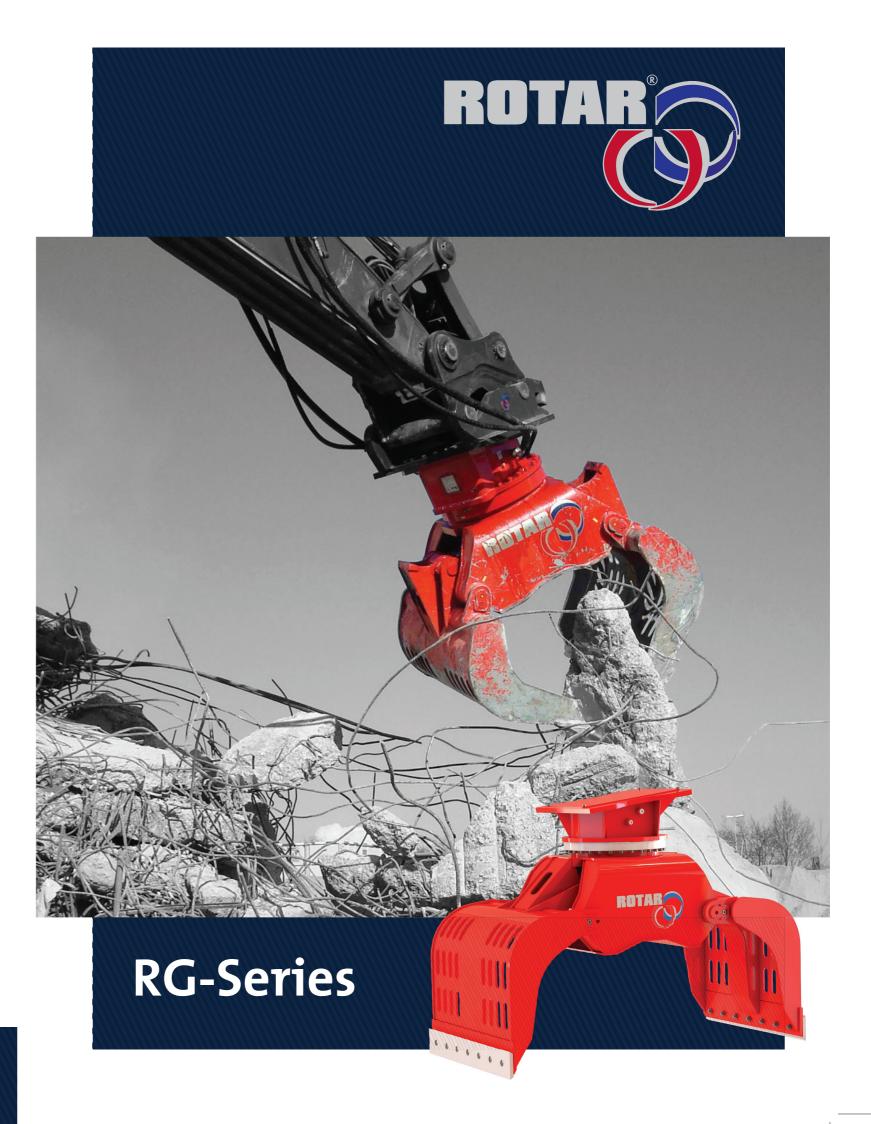
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^{**} Closing force by 320 Bar.

^{***} Technical specifications are subject to change without prior notice



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.