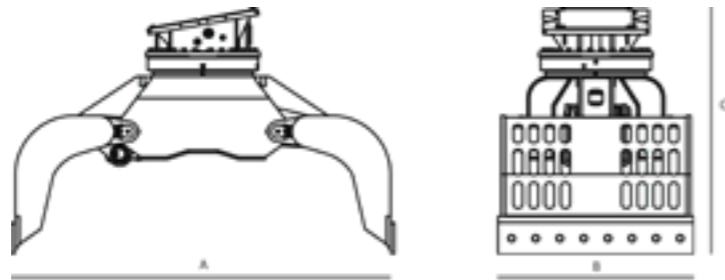


# Specifications

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
<b>Information</b>									
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 (l)	100	140	325	400	530	640	900	1100	1500
Closing force (kN)**	12	26	41	41	53	61	70	80	115
<b>Dimensions</b>									
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
<b>Attachment</b>									
Rotar Hole-pattern	100	110 - 120	130 - 140	130 - 140	130 - 140	140 - 150	140 - 150	140 - 150	200
<b>Hydraulic</b>									
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.  
 \*\* Closing force by 320 Bar.  
 \*\*\* Technical specifications are subject to change without prior notice.



## RG-serie

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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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