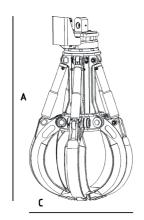
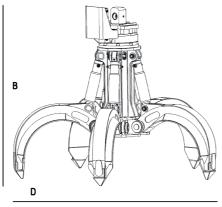
# **Specifications**



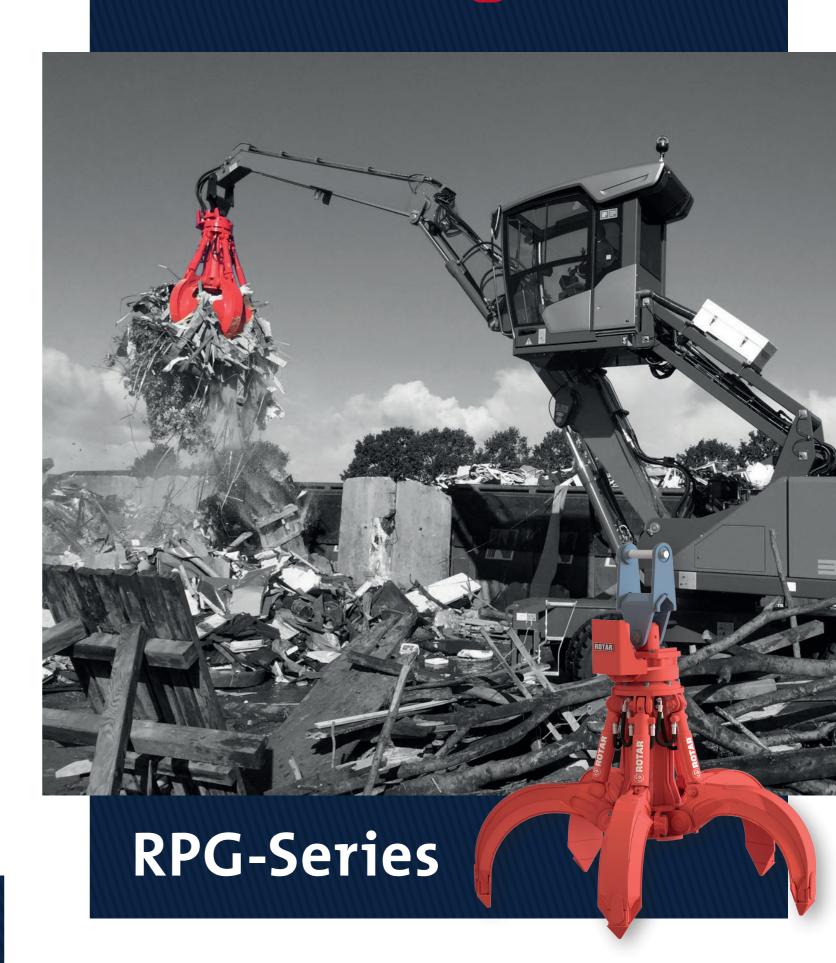


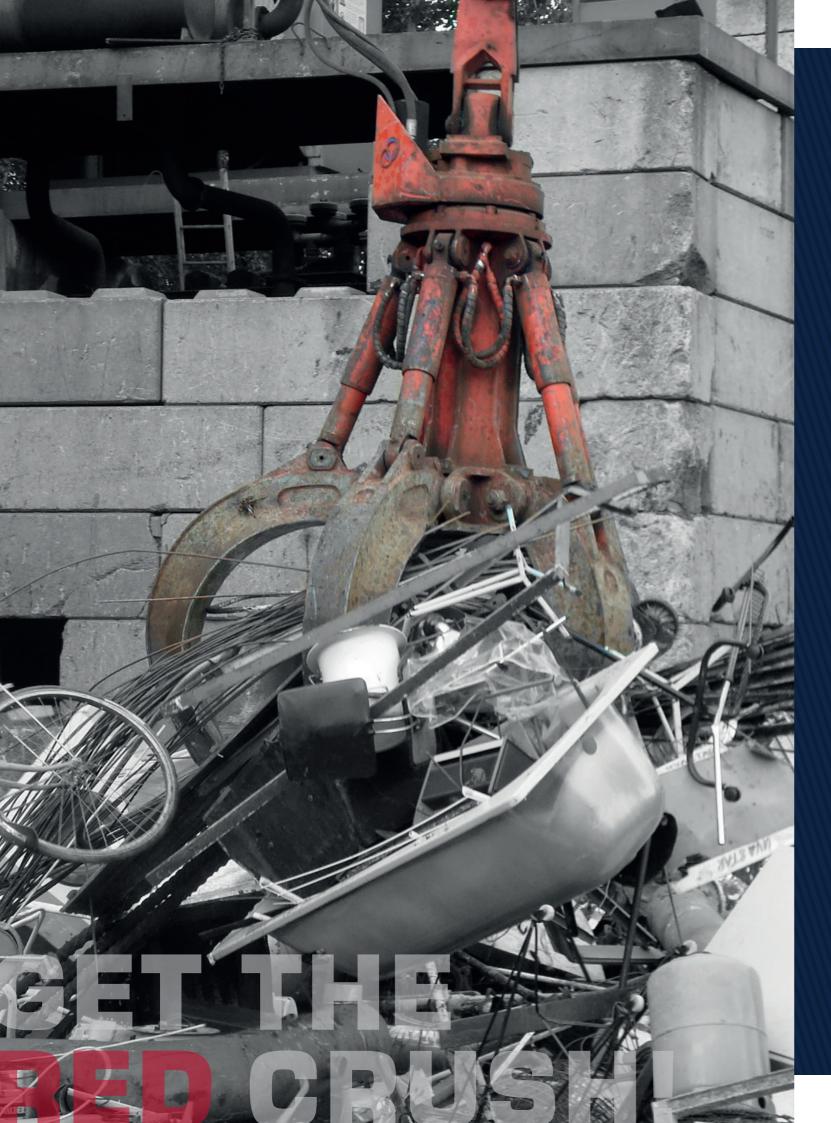
Ingenious, reliable, service-friendly, fast cycle times and large shell volume. The RPG Series guarantees maximum productivity.

Type RPG	4-450	4-600	4-800	6-600	6-800
Information					
Machine class (t)	16-35	16 - 35	16 - 35	30 - 50	30 - 50***
Volume (I)	450	600	800	600	800
Weight (kg)* halfopen	1600	1675	1725	1950	2000
Weight (kg)* closed	1640	1732	1800	2025	2150
Max. lifting capacity grab (t)	8	8	8	10	10
Dimensions					
Dimension A (mm)	2295	2340	2445	2370	2465
Dimension B (mm)	1874	1890	1920	1920	1950
Dimension C (mm)	1350	1435	1610	1450	1615
Dimension D (mm)	2410	2490	2690	2515	2700
Hydraulic					
Max. operating pressure cylinder (bar)	350	350	350	350	350
Oil volume cylinder (L/min)	115	115	115	115	115
Max. operating pressure motor (bar)	200	200	200	200	200
Oil volume motor (L/min)	50	50	50	50	50

- Weight exclusive adapter.
- Technical specifications to change without prior notice.
- Max. machine class 6-800 38 ton Scrap Processing. For other applications contact your ROTAR dealer







## Rotar Orange Peel Grab

Rapid cycle times combined with a large volume make the Rotar Orange Peel Grab the perfect attachment for transferring scrap. The RPG will move a mountain!



## Upper head and slewing ring

The RPG Series is fitted with a strong rotating upper head and a heavyduty slewing ring. The hydraulic motor in the upper head generates a high torque, allowing the RPG Series to be moved in every possible position.

### **Excellent protection**

Orange peel grabs are subjected to heavy shock loads. The hydraulic cylinders of the RPG Series are fitted with end-cushioning. The end-cushioning can take heavy punches and protect the cylinders. Also, the RPG Series is fitted with a pressure relief valve that will protect the hydraulic system against peak pressures.



#### **Wear-resistant shells**

The RPG Series' wear-resistant shell design guarantees optimal penetration. The shells are manufactured from HARDOX steel and fitted with Manganese steel tips. The shells are equipped with long bearing pivot points with wide bearing bushes and form an incredibly strong grab shell. The pivot points are sealed against grease and dust, allowing optimum lubrication.