RPG-Series



Rotar Orange Peel Grab

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



The Rotar Orange Peel Grab has been fitted with a strong rotating headpiece and over-dimensioned slewing ring. The hydraulic motor on the headpiece provides high torque, allowing the orange peel grab to be moved to every possible position.

Orange peel grabs are subjected to heavy shock loads. The hydraulic cylinders of the RPG-series are fitted with end-cushioning. The end-cushioning is able to take the heavy punches and protect the cylinders. Moreover, the Rotar Orange Peel Grabs have been fitted with a pressure relief valve that will protect the hydraulic system against peak pressures.

The RPG-series' wear-resistant shell design guarantees optimal penetration. The shells have been manufactured from HARDOX steel and fitted with Manganese tips.

Hardened, over-dimensioned pins spin in wide bearing bushes and form an incredibly strong pivot hinge for the grab shells. Every hinge point has been sealed against fat and dust, allowing for optimal lubrication.

The RPG-series are available in four or five shell versions. Customers can furthermore choose from open, half open, and closed teeth, meaning there is a Rotar Orange Peel Grab for each and every purpose.

Ingenious, reliable, service-friendly, fast cycle times and large teeth volume. The Rotar RPG series guarantees maximal productivity.

- Orange Peel Grab
- Sorting-/ Demolition Grab
- Demolition Combi Shear
- Demolition Pulverizer
- Static Pulverizer
- Scrap Shear
- Rail Cutter
- Hydraulic Hammer
- Screening Drum
- Segregator Bucket





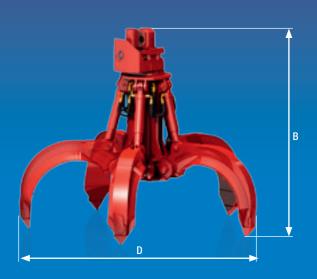




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Type RPG	RPG 4-600	RPG 4-800	RPG 6-600	RPG 6-800	RPG 6-1000
Information					
CAPACITY (L)	600	800	600	800	1000
WEIGHT (KG) * OPEN HALFOPEN CLOSE	1590 1675 1732	1625 1725 1800	1860 1950 2025	1895 2030 2155	2100 2250 2390
HYDRAULIC EXCAVATOR (T)	16-30	16-30	30-50	30-50	30-50
MAX. LOAD CAPACITY (T)	8	8	10	10	10
Dimensions					
DIMENSION A (MM)	2340	2435	2362	2466	2540
DIMENSION B (MM)	1900	1930	1917	1964	1989
DIMENSION C (MM)	1435	1604	1435	1612	1740
DIMENSION D (MM)	2490	2692	2490	2693	2840
Hydraulic					
MAX. OPERATION PRESSURE CYLINDER (BAR)	350		350		
MAX. OPERATION PRESSURE MOTOR (BAR)	200		200		
OIL-FLOW CYLINDER (L/MIN.)	115		120		
OIL-FLOW MOTOR (L/MIN.)	50		50		

^{*} Weight exclusive adapterplate with bracket

specifications may change without prior notice