RDC-Series



Rotar Combi Shear

The Rotar Combi Shear is the ideal attachment for primary demolition. To dismantle constructions made of concrete, steel or even a combination of it. The combi shear cuts his way in any construction.



The combi shear is 360° rotateable and characterized by his excellent performance. By optimisation of the hydraulic system, the shear works extremely efficient in cycle times (open / close) but also in combination with the carrier, it shows a favourable fuel consumption.

A powerful cylinder fitted with a speed valve together with the shaping of the jaws creates a well penetration in the materials.

All wear parts can be taken apart, whereby those easily can be replaced without big efforts. (modular and repeating which results in less stock parts and improves the use of wear parts)

The Rotar Combi Shear is made of high quality wear resistance steel in combination with hydraulic components of well known trades.

The range of shears exists in 4 different sizes. By the low weight, the optimum centre of gravity and the great performance, it's the ideal attachment for each demolition contractor.

Combi Shear

- Sorting/Demolition Grab
- Scrap Shear

- Rotar Cleaner
- Hydraulic Breaker
- Segregator Bucket
 - Tyne Re-handling Grab
 - **Crusher Bucket**
 - Pulverizer
 - Steel Shear
 - **Rail Cutter**



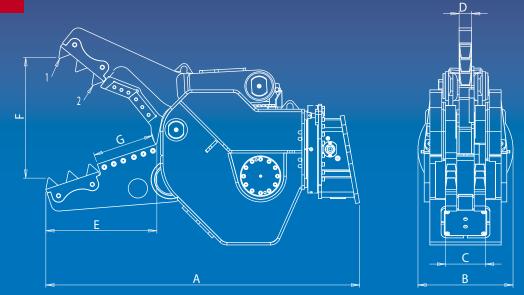






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Type RDC	20 S	25 S	32 S	42 S
Information				
Weight (кg) *	1800	2670	3050	4100
Open / Close (sec.)	1,9 - 1,2	2,2 - 2,4	2,5 - 2,8	2,6 - 2,8
CUTTING FORCE POSITION 1 (T)	63	68	85	102
CUTTING FORCE POSITION 2 (T)	80	100	125	140
Hydraulic excavator (t)	15 - 25	24 - 35	30 - 45	45 - 70
Rotar Hole-Pattern	140-150	140-150	140-150	150
Dimensions				
DIMENSION A (MM)	2100	2259	2508	2730
DIMENSION B (MM)	760	760	760	880
DIMENSION C (MM)	280	320	320	340
DIMENSION D (MM)	90	100	100	100
DIMENSION E (MM)	650	775	880	1020
Dimension F (mm)	750	900	955	1230
Dimension G (mm)	400	400	500	600
Hydraulic				
MAX. OPERATION PRESSURE CYLINDER (BAR)	350	350	350	350
MAX. OPERATION PRESSURE MOTOR (BAR)	170	170	170	170
Oil-flow cylinder (l/min.)	150 - 250	150 - 250	250 - 300	250-350
Oil-flow motor (l/min.)	40 - 60	40 - 60	40 - 60	40 - 60

Weight exclusive adapterplate with bracket

specifications may change without prior notice

Your Attachment Supplier

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