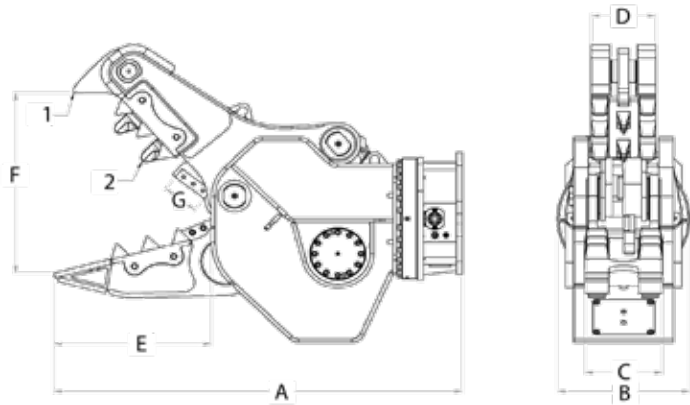


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Specifications



Ingenious, reliable, service-friendly and maximal productivity.
That is the power of Rotar!

Type RDP	20 S	25 S	32 S	45 S	70 S
Information					
Machine class (t)	15 - 25	22- 35	32 - 50	45 - 70	60 - 85
Weight (kg)*	2100	2765	3300	4800	7560
Cyclus open/close (s.)	1,9 - 1,2	2,0 - 1,9	2,2 - 2,4	2,6 - 2,8	3,0 - 3,8
Closing force at position 1 (t)	62	70	95	105	180
Closing force at position 2 (t)	100	107	152	215	300
Dimensions					
Dimension A (mm)	2012	2215	2385	2590	3060
Dimension B (mm)	720	720	720	880	1150
Dimension C (mm)	390	420	480	550	670
Dimension D (mm)	310	350	398	470	500
Dimension E (mm)	750	855	880	960	1076
Dimension F (mm)	900	1050	1090	1350	1350
Dimension G (mm)	200	200	200	300	350
Attachement					
Rotar Hole-pattern	140 - 150	140 - 150	140 - 150	150 - 160	210
Hydraulic					
Max. operating pressure cylinder (bar)	350	350	350	380	380
Oil volume cylinder (L/min)	150 - 250	150 - 250	250 - 300	250 - 350	350 - 500
Max operating pressure motor (bar)	170	170	170	170	170
Oil volume motor (L/min)	40 - 60	40 - 60	40 - 60	40 - 60	40 - 60

* Weight exclusive adapterplate with bracket.
** Figures given for cycle times and cutting forces are indications only. External factors such as excavator setting, hydraulic infrastructure, quickcouplers and fittings may influence performance.
*** Technical specifications are subject to change without prior notice.



RDP-Series



GET THE
RED CRUSH!

Rotar Demolition Pulverizer

Incredible crushing power combined with tremendous cutting power makes the Rotar Demolition Pulverizer the perfect pulverizer for both primary and secondary demolitions. The RDP will work its way through any concrete construction with easily replaceable wear parts.



Replaceable teeth

The RDP Series is fitted with replaceable casting teeth. The design of the teeth guarantees powerful penetration. It is an impressive sight to see these teeth cutting through extremely strong concrete constructions. The RDP's body is assembled from high-grade and wear-resistant materials, making it extremely strong.

Upper head and slewing ring

The RDP Series is fitted with a strong rotating upper head and a heavy-duty slewing ring. The hydraulic motors in the upper head generate a high torque, suited for heavy loading in any position.



Specially developed speed valve

The speed valve developed by Rotar allows the jaws to close quickly and automatically switch from speed to power mode as soon as the job requires more cutting power.

Trunnion hydraulic cylinder

The construction of the hydraulic cylinder ensures optimum efficiency of the cutting power and a compact design with a favorable center of gravity. The large diameter of hoses, bores, and pipes reduces the back pressure in the hydraulic system and contributes to the extraordinary features of this RDP.

