

HRP SERIES

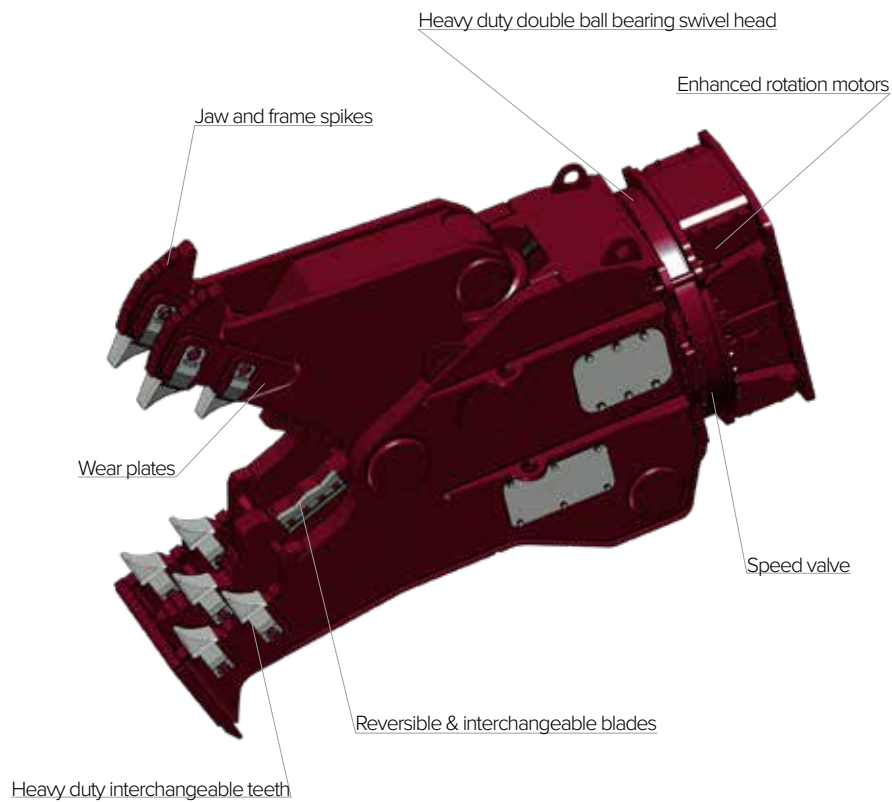
Rotating pulverizers

The HRP pulverizers are specially constructed hydraulic rotating concrete crushers for primary demolition of buildings and recycling.

The slew ring eliminates the forces on the excavator, and the machine is less stressed. The shape of the jaws of the crusher is used to crush concrete as effectively as possible. The pulverizer can easily cut the reinforcement steel within concrete boulders with the steel cutters located in the back of its jaw.

HRP pulverizers are made with the most durable HARDOX-400® steel with an extremely high wear resistance.

With all these advantages combined, the rotating concrete pulverizer requires minimum maintenance and guarantees a long lifespan.



ROTATING PULVERIZERS

			HRP-6V	HRP-12V	HRP-16V	HRP-20V	HRP-26V	HRP-32V
Excavator class ¹	t		6 - 9	9 - 14	13 - 18	18 - 26	23 - 30	29 - 38
Weight	kg		570	1120	1430	2080	2630	3280
Jaw opening	mm		480	655	705	745	870	915
Cutter length	mm		180	140	220	220	260	260
Working pressure	bar		280	350	350	350	350	350
Oilflow	l/min		40 - 100	150 - 250	180 - 250	180 - 250	200 - 300	250 - 350
Working pressure rotation	bar		140	140	140	140	140	140
Oilflow rotation	l/min		5	10	10	10	10	10
Open/close	sec.		2.2 - 2.4	1.4 / 2.7	1.4 / 2.9	2.3 / 2.9	2.9 / 3.9	3.0 / 3.2

ROTATING PULVERIZERS

			HRP-42V	HRP-62V	HRP-82V	HRP-120V	HRP-220V	HRP-280V
Excavator class ¹	t		36 - 52	51 - 72	68 - 88	86 - 130	120 - 200	150 - 250
Weight	kg		4060	5880	7860	12800	22900	26400
Jaw opening	mm		980	1120	1320	1700	1900	2050
Cutter length	mm		260	260	325	500	500	500
Working pressure	bar		350	350	350	350	350	350
Oilflow	l/min		300 - 400	400 - 500	450 - 600	500 - 800	900 - 1200	900 - 1200
Working pressure rotation	bar		140	140	140	140	140	140
Oilflow rotation	l/min		10	30	30	50	50	50
Open/close	sec.		3.7 / 3.7	3.2 / 3.5	3.0 / 3.7	4.3 / 4.4	6.9 / 7.0	6.9 / 7.0

¹ Recommended excavator / attachment combination

