



DEMOLITION & CRUSHING EQUIPMENT

Pulverizer



THE CONQUEROR OF EVERY ROCK

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Pulverizer - Fixed								
Specifications	RM 415		RM 425		RM 435		RM 445	
Working weight (incl. bracket)	600	kg	1950	kg	2775	kg	3600	kg
	1320	lbs	4300	lbs	6120	lbs	7940	lbs
Max. oil flow / open-close	120	l/min	220	l/min	250	l/min	260	l/min
	32	gpm	58	gpm	66	gpm	69	gpm
Max. operating pressure / open-close	250	bar	350	bar	350	bar	350	bar
	3630	psi	5080	psi	5080	psi	5080	psi
Max. oil flow / rotation								
Max. operating pressure / rotation								
Max. jaw opening	525	mm	810	mm	910	mm	1010	mm
	20,7	in.	31,9	in.	35,8	in.	39,8	in.
Cutter blade length	100	mm	240	mm	240	mm	360	mm
	3,9	in.	9,4	in.	9,4	in.	14,2	in.
Overall length (excl. bracket)	1650	mm	2370	mm	2670	mm	2650	mm
	65,0	in.	93,3	in.	105,1	in.	104,3	in.
Cycle time	2,5 - 4,5	s	4,0 - 6,0	s	4,5 - 6,5	s	4,9 - 6,9	s
	2,5 - 4,5	sec.	4,0 - 6,0	sec.	4,5 - 6,5	sec.	4,9 - 6,9	sec.
Max crushing force	110	t	240	t	270	t	295	t
	121	tons	264	tons	298	tons	325	tons
Advised carrier weight	7 - 16	t	16 - 30	t	26 - 40	t	34 - 52	t
	8 - 18	tons	18 - 33	tons	29 - 44	tons	37 - 57	tons

Pulverizer - Hydraulic rotation (360°)										
RM 520	RM 525		RM 535		RM 545					
1500	kg	2000	kg	2675	kg	3700	kg			
3310	lbs	4410	lbs	5900	lbs	8160	lbs			
200	l/min	220	l/min	250	l/min	260	l/min			
53	gpm	58	gpm	66	gpm	69	gpm			
350	bar	350	bar	350	bar	350	bar			
5080	psi	5080	psi	5080	psi	5080	psi			
20	l/min	25	l/min	25	l/min	25	l/min			
5,3	gpm	6,6	gpm	6,6	gpm	6,6	gpm			
140	bar	150	bar	150	bar	150	bar			
2030	psi	2180	psi	2180	psi	2180	psi			
620	mm	725	mm	810	mm	910	mm			
24,4	in.	28,5	in.	31,9	in.	35,8	in.			
180	mm	240	mm	240	mm	360	mm			
7,1	in.	9,4	in.	9,4	in.	14,2	in.			
2200	mm	2420	mm	2810	mm	3150	mm			
86,6	in.	95,3	in.	110,6	in.	124,0	in.			
3,1 - 5,1	s	4,0 - 6,0	s	4,5 - 6,5	s	4,9 - 6,9	s			
3,1 - 5,1	sec.	4,0 - 6,0	sec.	4,5 - 6,5	sec.	4,9 - 6,9	sec.			
150	t	210	t	240	t	240	t			
165	tons	231	tons	264	tons	264	tons			
16 - 23	t	20 - 29	t	26 - 38	t	35 - 50	t			
18 - 25	tons	22 - 32	tons	29 - 42	tons	39 - 55	tons			