

GLOB RAM

DEMOLITION & CRUSHING EQUIPMENT

Hydraulic breakers



THE CONQUEROR OF EVERY ROCK

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Heavyweight breakers

Specifications	RM 145		RM 150		RM 160		RM 180		RM 195		RM 215	
Working weight (incl. bracket and tool)	2230	kg	2475	kg	2930	kg	3900	kg	4850	kg	7720	kg
	4920	lbs	5460	lbs	6460	lbs	8600	lbs	10690	lbs	17020	lbs
Weight (without bracket and without tool)	1750	kg	2075	kg	2410	kg	3200	kg	4250	kg	6480	kg
	3860	lbs	4570	lbs	5310	lbs	7050	lbs	9370	lbs	14290	lbs
Tool diameter (at bush zone)	144	mm	150	mm	159	mm	180	mm	195	mm	215	mm
	5,67	in.	5,91	in.	6,26	in.	7,09	in.	7,68	in.	8,46	in.
Oil flow (at operating pressure)	165 - 200	l/min	175 - 225	l/min	185 - 260	l/min	245 - 300	l/min	285 - 350	l/min	330 - 420	l/min
	44 - 53	gpm	46 - 59	gpm	49 - 69	gpm	65 - 79	gpm	75 - 92	gpm	87 - 111	gpm
Operating pressure (at breaker)	135 - 158	bar	135 - 158	bar	135 - 158	bar	140 - 162	bar	140 - 162	bar	145 - 178	bar
	1960 - 2290	psi	1960 - 2290	psi	1960 - 2290	psi	2030 - 2350	psi	2030 - 2350	psi	2100 - 2580	psi
Back pressure (max.)	7	bar	8	bar	7	bar	8	bar	8	bar	8	bar
	102	psi	116	psi	102	psi	116	psi	116	psi	116	psi
Impact energy class	5090	J	5900	J	7800	J	9990	J	13680	J	18550	J
	5090	J	5900	J	7800	J	9990	J	13680	J	18550	J
Impact rate	375 - 745	1/min	335 - 810	1/min	300 - 600	1/min	315 - 560	1/min	260 - 520	1/min	260 - 520	1/min
	375 - 745	1/min	335 - 810	1/min	300 - 600	1/min	315 - 560	1/min	260 - 520	1/min	260 - 520	1/min
Advised carrier weight	22 - 36	t	25 - 42	t	28 - 49	t	34 - 62	t	40 - 78	t	50 - 115	t
	24 - 40	tons	28 - 46	tons	31 - 54	tons	37 - 68	tons	44 - 86	tons	55 - 127	tons
Height (without mounting bracket; with tool)	2595	mm	2600	mm	2945	mm	1200	mm	3380	mm	3490	mm
	102,2	in.	102,4	in.	115,9	in.	47,2	in.	133,1	in.	137,4	in.