

# **GLOB RAM**

**DEMOLITION & CRUSHING EQUIPMENT**

## **Hydraulic breakers**



**THE CONQUEROR OF EVERY ROCK**

[www.globram.com](http://www.globram.com)

### Middleweight breakers

Specifications	RM 88*		RM 110		RM 115		RM 120		RM 130		RM 140	
Working weight (incl. bracket and tool)	555	kg	830	kg	1030	kg	1245	kg	1535	kg	1850	kg
	1220	lbs	1830	lbs	2270	lbs	2740	lbs	3380	lbs	4080	lbs
Weight (without bracket and without tool)	455	kg	630	kg	780	kg	1000	kg	1200	kg	1450	kg
	1000	lbs	1390	lbs	1720	lbs	2200	lbs	2650	lbs	3200	lbs
Tool diameter (at bush zone)	90	mm	109	mm	114	mm	119	mm	130	mm	140	mm
	3,54	in.	4,29	in.	4,49	in.	4,69	in.	5,12	in.	5,51	in.
Oil flow (at operating pressure)	72 - 98	l/min	80 - 125	l/min	86 - 126	l/min	115 - 150	l/min	130 - 160	l/min	150 - 180	l/min
	19 - 26	gpm	21 - 33	gpm	23 - 33	gpm	30 - 40	gpm	34 - 42	gpm	40 - 48	gpm
Operating pressure (at breaker)	105 - 128	bar	120 - 138	bar	120 - 138	bar	120 - 138	bar	120 - 138	bar	130 - 150	bar
	1520 - 1860	psi	1740 - 2000	psi	1740 - 2000	psi	1740 - 2000	psi	1740 - 2000	psi	1890 - 2180	psi
Back pressure (max.)	11	bar	10	bar	8	bar	8	bar	7	bar	8	bar
	160	psi	145	psi	116	psi	116	psi	102	psi	116	psi
Impact energy class	1350	J	1780	J	2100	J	2600	J	3300	J	4250	J
	1350	J	1780	J	2100	J	2600	J	3300	J	4250	J
Impact rate	600 - 1150	1/min	450 - 1000	1/min	450 - 1025	1/min	490 - 925	1/min	425 - 875	1/min	400 - 840	1/min
	600 - 1150	1/min	450 - 1000	1/min	450 - 1025	1/min	490 - 925	1/min	425 - 875	1/min	400 - 840	1/min
Advised carrier weight	5,5 - 15	t	10 - 19	t	13 - 22	t	15 - 24	t	17 - 28	t	20 - 32	t
	6,1 - 17	tons	11 - 21	tons	14 - 24	tons	17 - 26	tons	19 - 31	tons	22 - 35	tons
Height (without mounting bracket; with tool)	1545	mm	1820	mm	2005	mm	1200	mm	2265	mm	2490	mm
	60,8	in.	71,7	in.	78,9	in.	47,2	in.	89,2	in.	98,0	in.

**\* Also available in side plate version**