



RB SERIES

The production of JAB RB series breaker is based on many years of experience and the use of high quality material, which enables the equipment to resist the mechanical and thermic stress occurring under normal working conditions.

* Hydraulic Rock Hammer

Special Features

- Acceptable for large range of flow
- Wide carrier versatility
- Easy operation for not only operator but also carrier
- Decreasing maintenance cost with increasing life time by reducing friction of consumable parts
- Low recoil system for carrier operator's agreeable condition
- Option : Auto lubricant system
- Hydraulic rock hammer
- Hydraulic rock breaker





DESCRIPTION	Unit	RB15	RB18	RB21	RB25	RB26	RB28	RB38	RB48	RB68	
Operating Weight (Tool + M/ T Cap)	Kg	1,123	1,500	1,874	1,910	1,920	2,396	3,006	3,920	4,682	
	lb	2,476	3,307	4,131	4,211	4,233	5,282	6,627	8,642	10,321	
Main Body Weight	Kg	446	630	830	830	830	1,006	1,299	1,720	2,208	
Tool Size [Diameter/ Weight]	mm	115	120	130	130	135	140	155	170	180	
	Kg	82	85	100	100	110	128	170	228	290	
Operating Pressure	bar	135 ~ 145	135 ~ 145	135 ~ 145	135 ~ 145	135 ~ 145	135 ~ 145	140 ~ 150	150 ~ 160	150 ~ 160	
	psi	1,957 ~ 2,100	1,957 ~ 2,100	1,957 ~ 2,100	1,957 ~ 2,100	1,957 ~ 2,100	1,957 ~ 2,100	1,957 ~ 2,100	2,030 ~ 2,175	2,175 ~ 2,320	2,175 ~ 2,320
Setting Pressure (Machine)	bar	175	175	175	175	175	175	185	190	190	
	psi	2,538	2,538	2,538	2,538	2,538	2,538	2,683	2,756	2,756	
Impact Rate	bpm	350 ~ 550	400 ~ 500	350 ~ 500	350 ~ 500	350 ~ 500	350 ~ 520	320 ~ 420	300 ~ 400	250 ~ 350	
N2-Gas (Accumulator)	bar						45 /652				
Back pressure	bar						5 /72				
Required Oil Flow	l/min	70 ~ 110	110 ~ 150	120 ~ 160	120 ~ 160	120 ~ 160	160 ~ 230	170 ~ 240	190 ~ 250	220 ~ 350	
	g/min	18.5~29	29~40	31. ~42.2	31.7 ~42.2	31.7~42.2	42.2~60.7	44.9~63.4	50.2~66	58.1~92.4	
Suitable Excavator	Min	ton /lbs	13/28,660	18/39,683	18/39,683	18/39,683	18/39,683	26/57,320	33/72,753	43/94,799	52/114,640
	Max	ton /lbs	20/ 44,092	25/ 55,116	30/ 66,139	30/ 66,139	30/ 66,139	38/ 83,776	48/ 105,822	63/138,891	75/165,347
Suitable	ton /lbs	15/33,069	18/39,683	20/44,092	20/44,092	20/44,092	30/66,139	36/79,366	48/105,822	55/121,254	