

A Hammer for Every Job

Get the right RBI hammer for your project. Choose from fourteen different models.

Only Two Moving Parts

Our unique design features only two moving parts. With fewer parts, RBI hammers are field serviceable without special tools.

Slim Compact Design

The narrow rectangular shape works in the tough spots other hammers can't reach like tight trenches or crowded demolition sites.

High Power-to-Weight Ratio

Precision components provide high efficiency and longer service life.

Fully hydraulic principle of operation

The entire piston cycle of the RBI hammer is powered hydraulically. RBI hammers are far less sensitive to system backpressure than other designs.

Variable Speed for Versatility

Larger RBI hammers (RB2000-RB9500) offer two levels of blow energy and frequency; high speed/less energy for lighter applications such as concrete flat work a lower speed/maximum power mode for applications like secondary reduction in quarries or trench rock removal.

RBI HYDRAULIC HAMMERS



All RBI hammers come complete with a "Service Pack" for ease of installation. The "Service Pack" includes hoses, 2 working bits, tool kit, gas charging kit, and operating manual at no additional charge.



New location to better serve you.

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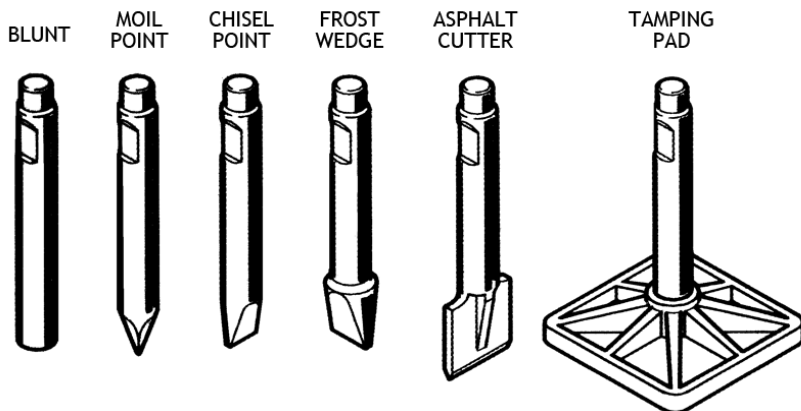
Specifications

Contents / Model		RB105	RB155	RB305	RB505	RB755	RB1005	RB1500
Weight	kg	72	150	220	250	295	500	795
	lbs.	158	330	485	550	650	1100	1750
Length	mm	1135	1342	1200	1450	1860	2101	2326
	in.	45	52	47	57	73	83	92
Required Oil Flow	l/min	15 - 25	25 - 46	40 - 70	45 - 76	50 - 95	61 - 133	80 - 110
	gpm	3.9 / 6.6	7.0 - 12.0	11.0 - 18.5	12.0 - 20.0	13 - 24	16 - 35	21.3 - 29.1
Working Pressure	bar	78 - 108	88 - 117	107 - 137	93 - 127	130 - 150	130 - 150	150 - 170
	psi	1131 - 1566	1276 - 1700	1551 - 1987	1350 - 1841	1885 - 2175	1885 - 2175	2175 - 2465
Gas Pressure	bar	14-15	14-15	14-15	14-15	14-15	14-15	14-15
	psi	205-230	205-230	205-230	205-230	205-230	205-230	205-230
Acc.. Gas Pressure	bar	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	psi	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Tool Diameter	mm	40	53	60	68	75	85	100
	in.	1.6	2.1	2.4	2.7	3.0	3.35	4.0
Impact Energy	joul	200	320	475	775	1120	1625	2100
	ft-lbs.	150	235	350	575	825	1200	1550
Impact Rate	bpm	800 - 1400	600 - 1100	500 - 900	510 - 1200	600 - 1100	500 - 860	350 - 700
Hose Diameter	inch	1/2	1/2	1/2	1/2	1/2	3/4	3/4
Carrier Weight	ton	.8 - 2.5	2.5 - 4.5	3.0 - 5.0	2.7 - 7.0	7.0 - 10.6	7.0 - 14.0	11.0 - 16.0

Contents / Model		RB2000	RB3600	RB4000	RB4500	RB5800	RB8000	RB9500
Weight	kg	1250	1450	1780	2100	2700	2995	4100
	lbs.	2750	3200	3900	4600	5900	6700	9100
Length	mm	2604	2691	2828	3055	3255	3395	3709
	in.	103	106	111	120	128	124	146
Required Oil Flow	l/min	90 - 120	100 - 150	120 - 150	140 - 190	170 - 240	190 - 250	210 - 290
	gpm	23.8 - 31.8	26.5 - 40.0	31.8 - 40.0	37.0 - 50.3	45.0 - 64.0	50.3 - 66.1	55.6 - 76.7
Working Pressure	bar	150 - 170	160 - 180	160 - 180	160 - 180	160 - 180	160 - 180	160 - 180
	psi	2175 - 2465	2365 - 2700	2365 - 2700	2365 - 2700	2365 - 2700	2365 - 2700	2365 - 2700
Gas Pressure	bar	14-15	14-15	14-15	14-15	14-15	14-15	14-15
	psi	205-230	205-230	205-230	205-230	205-230	205-230	205-230
Acc. Gas Pressure	bar	n/a	n/a	n/a	50-57	50-57	50-57	50-57
	psi	n/a	n/a	n/a	810-835	810-835	810-835	810-835
Tool Diameter	mm	125	135	140	150	155	165	175
	in.	4.9	5.3	5.5	5.9	6.1	6.5	6.9
Impact Energy	joul	3400	4900	5400	6800	7900	10900	13000
	ft-lbs.	2500	3600	4000	5000	5800	8025	9500
Impact Rate	bpm	350 - 650	350 - 600	350 - 600	350 - 450	300 - 450	250 - 400	200 - 350
Hose Diameter	inch	1	1	1	1	1	1	1
Carrier Weight	ton	15.0 - 18.0	18.0 - 29.0	19.0 - 32.0	22.0 - 35.0	28.0 - 45	35 - 65	40 - 70

All specifications listed are subject to change without notice.
Where specifications are critical to you application, please consult RBI.

TOOLS THAT GET THE WORK DONE FAST



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