

PRB Series – BA

The ProDem PRB Series are Vibration Dampened Silenced hydraulic hammers which have been developed for the toughest kinds of environments.

Whilst the PRB Series are fully silenced for sound sensitive job sites they also provide impressive power for the largest of demolition sites. The PRB range provides more power through innovative durability.

The PRB Series (PRB130 upwards) benefit from, “Pro-Speed” Dual Speed Control System, Anti-Blank Firing System, Auto-Stop & Auto Start, Rock Claws, and a single high pressure accumulator (PRB200 upwards).

The PRB Series offer power, reliability, durability, low operating costs and ultimately, customer satisfaction.



			PRB008	PRB010	PRB020	PRB030	PRB040	PRB050	PRB060	PRB100	PRB130	PRB170
Work Weight		kg	75	123	123	149	209	294	424	537	974	1270
Required Oil Flow		lpm	12-13	15-25	20-35	20-35	30-50	35-65	45-90	60-110	80-140	110-170
Operating Pressure		bar	100-130	100-130	100-130	100-130	110-140	130-170	130-170	140-180	140-180	160-180
Impact Energy (Max)	Low Speed Mode	joule									2500	2800
	High Speed Mode	joule	110	180	200	300	450	700	1000	1350	2150	2200
Impact Frequency	Low Speed Mode	bpm									380~700	350~600
	High Speed Mode	bpm	750~1300	700~1200	700~1200	550~1000	550~1000	550~1000	520~1000	500~1000	550~850	550~750
Tool Diameter		mm	Ø42	Ø45	Ø45	Ø50	Ø58	Ø68	Ø80	Ø93	Ø105	Ø117
		Inch	Ø1.65	Ø1.80	Ø1.80	Ø2.0	Ø2.3	Ø2.7	Ø3.2	Ø3.7	Ø4.1	Ø4.6
Carrier Weight		tonne	0.7~1.5	0.7~3	1~3.5	1.5~4.5	2.5~6	3.5~8	5~11	7~15	12~20	14~24



PRB200	PRB250	PRB300	PRB400	PRB500	PRB700
1564	1662	2492	3100	4200	6700
100-150	130-180	170-240	200-280	230-330	320-420
160-180	160-180	165-185	165-185	165-185	165-185
3500	4300	6100	7600	10400	13000
2800	3200	4200	6000	7900	10000
340-550	330-500	310-490	330-450	250-370	280-370
440-700	430-650	400-680	420-600	350-500	370-480
Ø125	Ø135	Ø150	Ø165	Ø180	Ø205
Ø4.9	Ø5.3	Ø5.9	Ø6.5	Ø7.1	Ø8.07
16-25	20-30	26-35	32-45	40-70	60-110