HYDRAULIC HAMMERS

PRB SERIES - BA

THE PRODEM PRB SERIES OF VIBRATION DAMPENED SILENCED HYDRAULIC HAMMERS OFFERS POWER, RELIABILITY, INNOVATIVE DURABILITY, LOW OPERATING COSTS AND, ULTIMATELY, CUSTOMER SATISFACTION.

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 Series (PRB150 upwards) benefit from, "Pro-Speed" Dual Speed Control System, Anti-Blank Firing System, Auto-Stop and Auto-Start, Rock Claws, and a single high-pressure accumulator (PRB200 upwards).

TECHNICAL SPECIFICATION

Model	Excavator Weight Class (t)	Working Weight (kg)	Required Oil Flow (l/min)	Operating Pressure (bar)	Max Impact Energy – Low Speed (joule)	Max Impact Energy – High Speed (joule)	Impact Frequency – Low Speed (bpm)	Impact Frequency – High Speed (bpm)	Tool Diameter (mm)	Tool Diameter (inch)
PRB008	0.6-1.5	80	12-30	100-130	N/A	110	N/A	500-1000	42	1.65
PRB010	0.7-2.5	121	15-25	100-130	N/A	180	N/A	700-1200	45	1.80
PRB030	1.5-4.5	149	25-35	100-130	N/A	300	N/A	550-1000	50	2.0
PRB040	2.5-6	249	30-50	110-140	N/A	450	N/A	550-1000	58	2.3
PRB050	3.5-8	315	35-65	130-170	N/A	700	N/A	550-1000	68	2.7
PRB060	5-11	472	45-90	130-170	N/A	1000	N/A	520-1000	80	3.2
PRB100	7-15	555	60-110	140-180	N/A	1350	N/A	500-1000	93	3.7
PRB150	12-20	1029	80-140	140-180	2500	2150	380-700	550-850	105	4.1
PRB170	14-24	1269	110-170	160-180	2800	2200	350-600	500-750	117	4.6
PRB200	16-25	1539	100-150	160-180	3500	2800	340-550	440-700	125	4.9
PRB250	20-30	1799	130-180	160-180	4300	3200	330-500	430-650	135	5.3
PRB300	26-35	2461	170-240	165-185	6100	4200	310-490	400-680	150	5.9
PRB400	32-45	3433	200-280	165-185	7600	6000	330-450	420-600	165	6.5
PRB500	40-70	4119	230-330	165-185	10400	7900	250-370	350-500	180	7.1
PRB750	60-120	7250	250-350	165-185	-	10000	-	285-400	210	8.27
PRB1000	85-140	10070	410-530	165-185	17000	14000	260-340	360-470	245	9.65