



Hydraulic Hammers

	PRB008	PRB010	PRB030	PRB040	PRB050	PRB060	PRB100	PRB150
Working Weight (kg)	80	121	149	249	315	472	555	1029
Required Oil Flow (lpm)	12-30	15-25	25-35	30-50	35-65	45-90	60-110	80-140
Operating Pressure (bar)	100-130	100-130	100-130	110-140	130-170	130-170	140-180	140-180
Impact Energy (max) – Low Speed (joule)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	2500
Impact Energy (max) – High Speed (joule)	110	180	300	450	700	1000	1350	2150
Impact Frequency – Low Speed (bpm)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	380-700
Impact Frequency – High Speed (bpm)	500-1000	700-1200	550-1000	550-1000	550-1000	520-1000	500-1000	550-850
Tool Diameter (mm)	42	45	50	58	68	80	93	105
Excavator Weight Class (t)	0.6-1.5	0.7-2.5	1.5-4.5	2.5-6	3.5-8	5-11	7-15	12-20

	PRB170	PRB200	PRB250	PRB300	PRB400	PRB500	PRB750	PRB1000
Working Weight (kg)	1269	1539	1799	2461	3433	4119	7150	10070
Required Oil Flow (lpm)	110-170	100-150	130-180	170-240	200-280	230-330	250-350	410-530
Operating Pressure (bar)	160-180	160-180	160-180	165-185	165-185	165-185	155-160	165-185
Impact Energy (max) – Low Speed (joule)	2800	3500	4300	6100	7600	10400	13000	17000
Impact Energy (max) – High Speed (joule)	2200	2800	3200	4200	6000	7900	10000	14000
Impact Frequency – Low Speed (bpm)	350-600	340-550	330-500	310-490	330-450	250-370	250-350	260-340
Impact Frequency – High Speed (bpm)	550-750	440-700	430-650	400-680	420-600	350-500	285-480	360-470
Tool Diameter (mm)	117	125	135	150	165	180	210	245
Excavator Weight Class (t)	14-24	16-25	20-30	26-35	32-45	40-70	65-100	85-140

Product features

- A** Large through bolts
- B** Only 2 internally moving parts
- C** Anti-blank firing (PRB170 upwards)
- D** Dual speed control (PRB170 upwards)
- E** Silenced & Vibration dampened
- F** Centralised lubricating system
- G** Heavy duty protective casing