

Rock Breakers

Rock breakers, also known as hydraulic hammers, are indispensable tools in construction, mining, and demolition projects. These attachments transform excavators into versatile machines capable of breaking through rock, concrete, and other tough materials. Rock breakers use a hydraulic piston to deliver high-energy impacts to a chisel or tool bit. Unlike blasting, they offer precise control, making them ideal for confined spaces. Common applications include demolishing concrete structures, mining and quarrying operations, road and foundation work.

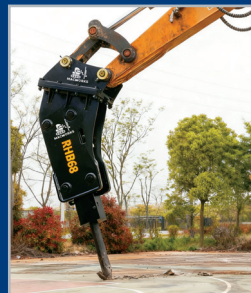
RHB Series Hydraulic Breaker Attachment Specifications

Item	Unit	RHB45	RHB53	RHB68	RHB75	RHB85	RHB100	RHB125	RHB135	RHB140
Suitable Carrier	T	1.2-3.0	2.5-4.5	4-7	6-9	7-14	10-15	15-18	18-26	18-26
Working Pressure	Bar	90-120	90-120	110-140	120-150	130-160	150-170	150-170	160-180	160-180
Working Oil Flow	L/min	20-40	20-50	40-70	50-90	60-100	80-110	90-120	120-140	120-140
Body Weight	Kg	71	89	156	214	282	479	620	850	920
Total Weight (Side)	Kg	95	158	263	334	559	761	1227	1653	1774
Total Weight (Top)	Kg	95	158	343	409	637	866	1308	1847	2059
Total Weight (Box)	Kg	129	180	361	450	733	1007	1371	1893	2011
Impact Energy frequency	Bpm	700-1200	600-1100	500-900	400-800	400-800	350-700	350-650	400-600	350-550
Impact Energy	J	210-240	290-320	590-630	600-640	1140-1190	1690-1720	2480-2530	2670-2980	3180-3330
Diameter of Hose	Inch	1/2	1/2	1/2	1/2	3/4	3/4	1	1	1
Diameter of Tool	mm	45	53	68	75	85	100	125	135	140
Weight of Tool	Kg	8	9	18	22	29	57	94	115	135
Valve Type	/	Inward	Inward	Inward	Inward	Inward	Inward	Inward	Inward	Inward
Accumulator	/	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A



Box-Silenced type

Chisel Type	Applications
1 Moil Point Type (M)	Universal
2 Conical Type (C)	Multiple Purpose
3 H-wedge Type (H)	Trenching, Asphalt, Concrete
4 V-wedge Type (V)	Trenching, Asphalt, Concrete
5 Blunt Type (B)	Boulders Concrete



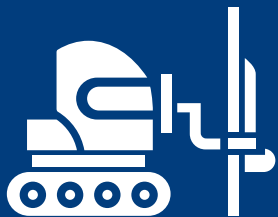
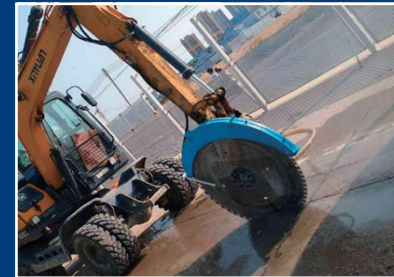
0800 MACWORKS

sales@macworks.nz

www.macworks.nz



MACWORKS
DRILLING AND MACHINE ATTACHMENTS



MACWORKS
DRILLING AND MACHINE ATTACHMENTS

0800 MACWORKS
0800 622 96757

sales@macworks.nz

www.macworks.nz

While efforts have been made to ensure accuracy, Macworks is not bound by accidental misdescriptions within this catalogue. Specifications are defined by core technical intent, not by typographical inconsistencies. If you have any questions, feel free to speak with a Macworks representative.