

MACWORKS
DRILLING AND MACHINE ATTACHMENTS

The right equipment to make your project more profitable - give us a call to talk through all your rock, concrete and asphalt breaking requirements.

Rock Breaker Sales Catalogue

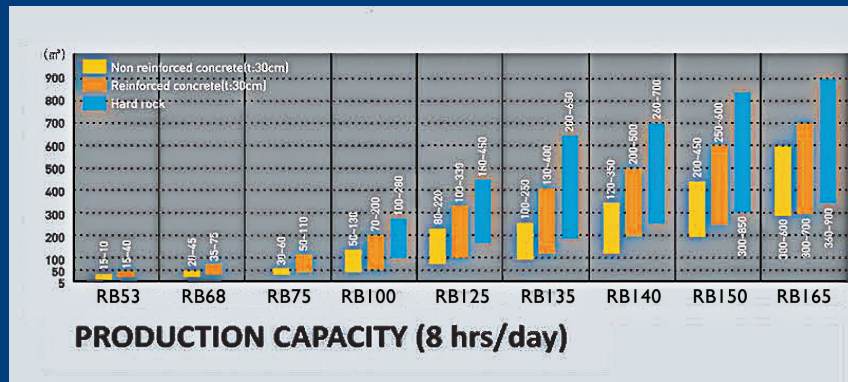
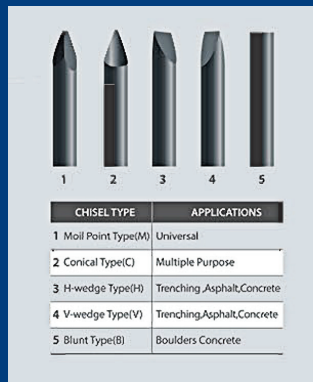
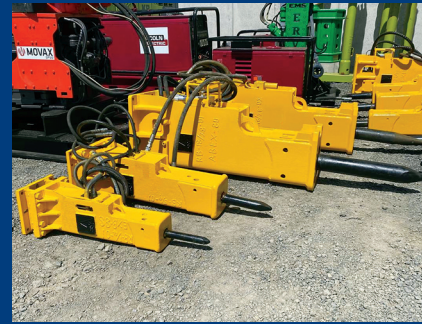
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Rock Breakers

Macworks sells a range of rock breakers to fit up to 60t excavators as well as attachments for bobcats. We have a large range of rock and concrete breakers. Mounting options are available to suit both excavator and skid steer loaders.



Applications

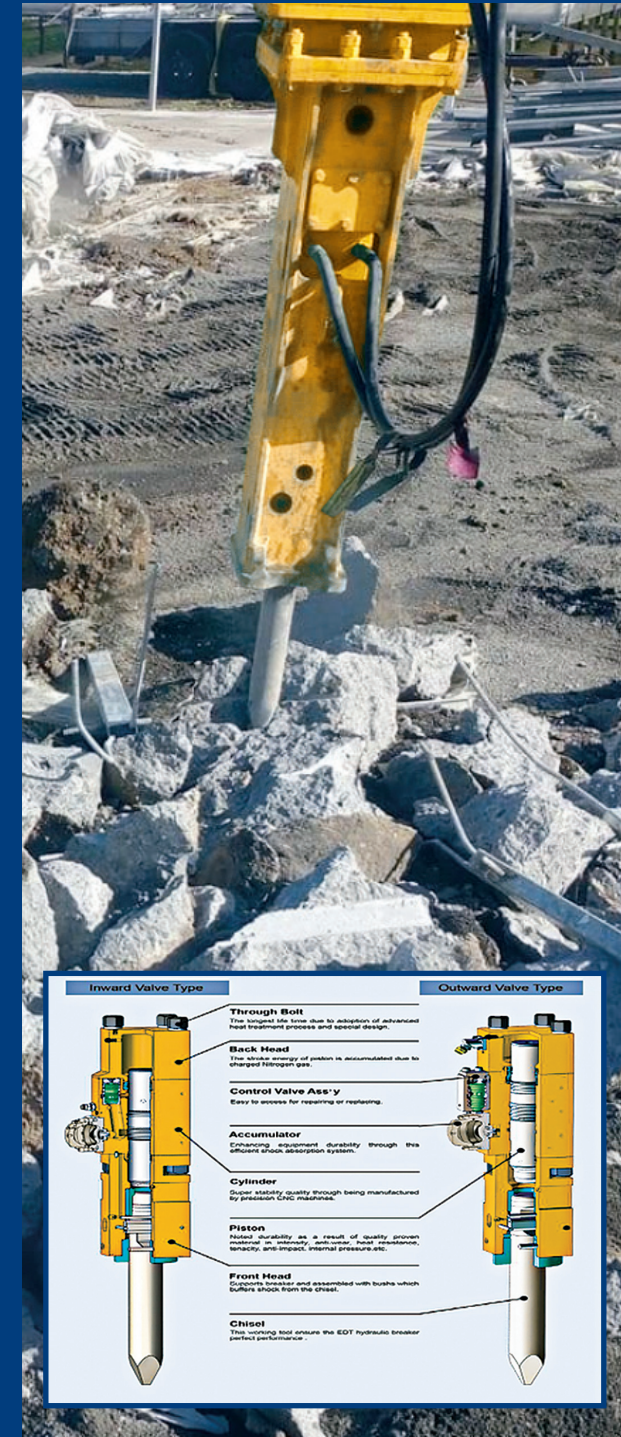
- Breaking rock and boulders.
- Breaking out concrete slabs or other concrete.
- Demolition and other breaking on work sites.
- Pile and Nail driving with added cups.



Skid Steer Loader Type



Box Silenced Type
- Reduced noise.
- Protect the Environment.

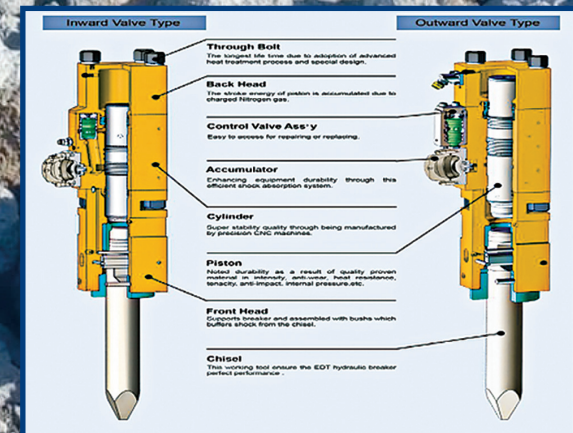


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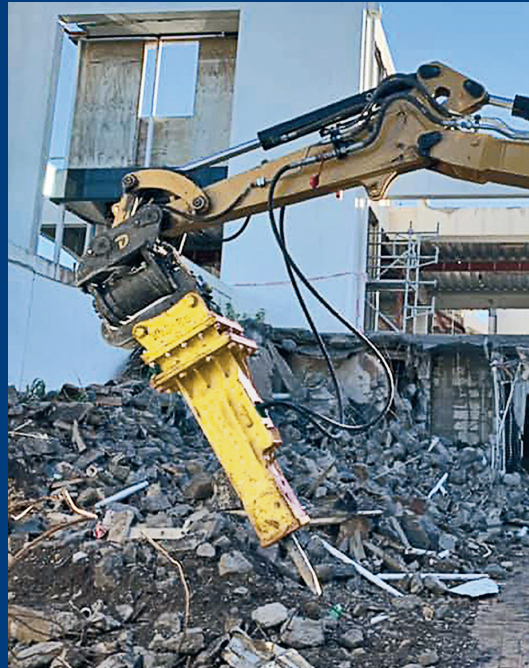
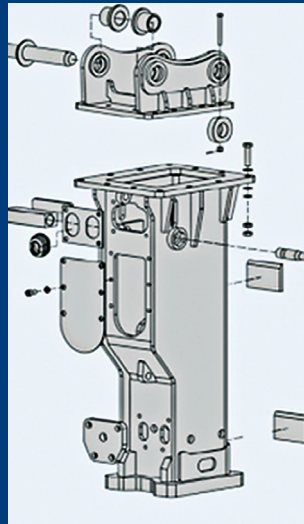
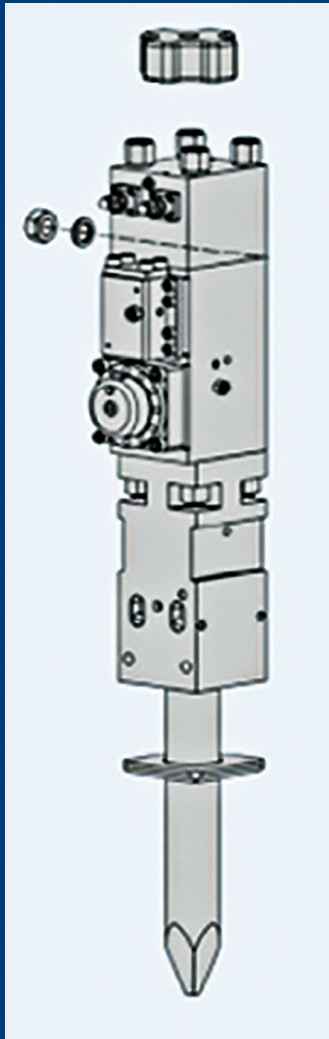


Rock Breaker Specification

No	Spec Name		RB40	RB45	RB53	RB68	RB75	RB80	RB85	RB100	RB125
1	Body Weight	kg lbs	53 117	71 156	89 196	156 343	214 471	215 473	282 620	479 1054	620 1364
2	Total weight (Side/Top/Box)	kg	70/72/102	95/95/129	158/158/180	263/343/361	334/409/450	335/410/451	559/637/733	761/866/1007	1277/1308/1371
3	Length (Side/Top/Box)	mm	918/1086/1190	1090/1235/1331	1178/1344/1417	1373/1684/1660	1515/1706/1712	1630/1738/1717	1735/2120/2074	1994/2387/2354	2285/2673/2578
4	Width (Side/Top/Box)	mm	226/206/260	265/226/260	285/285/350	385/385/385	385/390/385	385/390/385	443/458/458	443/458/458	555/555/575
5	Height (Side/Top/Box)	mm	360/189/295	435/200/295	500/370/305	696/486/486	735/486/486	760/486/486	910/570/570	966/570/570	1120/600/625
6	Operating pressure	kg/cm psi bar	90-120 1280-1704 88-117	90-120 1280-1704 88-117	90-120 1280-1704 88-117	110-140 1562-1988 108-137	120-150 1704-2130 118-147	120-150 1704-2130 118-147	130-160 1846-2272 128-157	150-170 2130-2414 147-166	150-170 2130-2414 147-166
7	Hydraulic flow range	bpm	15-25 4-7	20-30 5-8	25-50 6.6-13.2	40-70 10.5-18.5	50-90 13.1-23.6	50-90 13.1-23.6	60-100 15.8-26.3	80-110 21.1-29.1	90-120 23.7-31.7
8	Impact frequency	bpm	800-1400	700-1200	600-1100	500-900	400-800	400-800	400-800	350-700	350-650
9	Impact Energy	j	150-170	210-240	290-320	590-630	600-640	1055-1110	1140-1190	1690-1720	2480-2530
10	Diameter of hose	mm inch	12.7 1/2	12.7 1/2	12.7 1/2	12.7 1/2	12.7 1/2	12.7 1/2	19.05 3/4	19.05 3/4	25.4 1
11	Diameter of Tool	mm inch	40 1.57	45 1.77	53 2.08	68 2.68	75 2.95	80 2.95/3.15	85 3.35	100 3.94	125 4.92
12	Weight of Tool	kg	4	8	9	18	22	24/26	29	57	94
13	Suitable Carrier	m³	0.07	0.03-0.1	0.06-0.2	0.15-0.3	0.2-0.35	0.2-0.35	0.25-0.5	0.4-0.6	0.5-0.7
14	Suitable Carrier	ton	0.8-2.5	1.2-3.0	2.5-4.5	4-7	6-9	6-9	7-14	10-15	15-18
15	Valve Type	/	Inward	Inward	Inward	Inward	Inward	Inward	Inward	Inward	Inward
16	Accumulator exists	/	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

No	Spec Name		RB135	RB140	RB150	RB155	RB160	RB165	RB175	RB185	RB195
1	Body Weight	kg lbs	850 1870	920 2024	1092 2402	1313 2889	1400 3080	1590 3498	1935 4257	2405 5291	2844 6257
2	Total weight (Side/Top/Box)	kg	1653/1847/1893	1774/2059/2011	2218/2380/2457	2577/2745/2968	-/3172/-	3277/3447/2975	3880/4032/3877	4365/4844/4956	5329/5623/5330
3	Length (Side/Top/Box)	mm	2423/2900/2847	2480/2866/2793	2640/2897/3002	2776/3102/3075	-/3274/-	2820/3446/3460	3184/3812/3723	3326/3945/-	3420/4021/-
4	Width (Side/Top/Box)	mm	575/575/575	575/575/575	665/665/665	665/665/665	-/760/-	665/665/665	764/764/764	764/790/-	764/764/-
5	Height (Side/Top/Box)	mm	1202/710/710	1335/710/710	1343/760/760	1382/760/760	-/837/-	1445/840/840	1670/920/920	1567/930/-	1635/930/-
6	Operating pressure	kg/cm psi bar	160-180 2272-2556 157-177	160-180 2272-2556 157-177	160-180 2272-2556 157-177	160-180 2272-2556 157-177	160-180 2272-2556 157-177	160-190 2272-2699 157-186	220-270 2272-2699 157-186	3132-3843 216-265	250-300 3552-4263 245-294
7	Hydraulic flow range	bpm	130-150 34.3-39.6	120-180 31.7-47.6	150-190 39.6-50.2	180-240 47.6-63.36	200-250 52.8-65.79	200-250 52.8-65.79	200-260 52.8-68.42	220-270 58.08-71.28	240-310 63.36-81.84
8	Impact frequency	bpm	400-600	350-550	350-700	300-450	250-380	250-380	200-350	120-200	100-150
9	Impact Energy	j	3080-3300	3900	4310-4580	6300-6500		11150-11400	11925-12200	15740-16500	23000
10	Diameter of hose	mm inch	25.4 1	25.4 1	25.4 1	31.75 1"	31.75 1"	31.75 1"	31.75 1"	31.75 1"	31.75 1"
11	Diameter of Tool	mm inch	135 5.31	140 5.51	150 5.91	155 6.1	160 6.3	165 6.5	175 6.89	185 7.28	195 7.68
12	Weight of Tool	kg	115	135	157	190	190	204	235	260	304
13	Suitable Carrier	m³	0.6-0.8	0.7-0.9	0.9-1.2	1.1-1.4	1.2-1.6	1.2-1.6	1.4-1.8	1.4-2.0	1.6-2.2
14	Suitable Carrier	ton	18-26	18-26	27-35	28-35	30-40	30-40	35-40	40-50	45-55
15	Valve Type	/	Outward	Inward	Outward	Inward	Outward	Inward	Inward	Outward	Outward
16	Accumulator exists	/	Yes	N/A	Yes	Yes	Yes	Yes	Yes	Yes	Yes

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