

**RAMMER DEMOLITION TOOLS**



<b>Demolition Grapples</b>	<b>RG1877</b>	<b>RG3077</b>	<b>RG4577</b>
Weight	1860 kg (4100 lb)	2750 kg (6060 lb)	3500 kg (7720 lb)
Min working weight	2140 kg (4720 lb)	3150 kg (6940 lb)	4000 kg (8820 lb)
Lifting capacity	4000 kg (8820 lb)	5000 kg (11020 lb)	6000 kg (13230 lb)
Max. jaw opening	865 mm (34.06 in)	1080 mm (42.52 in)	1235 mm (48.62 in)
Jaw width	500 mm (19.69 in)	630 mm (24.80 in)	700 mm (27.56 in)
Crushing force	500 kN (112404 lbf)	670 kN (150622 lbf)	800 kN (179847 lbf)
Volume, jaws closed	150 l (150 l)	260 l (260 l)	330 l (330 l)
Max. operating pressure	350 bar (5075 psi)	350 bar (5075 psi)	350 bar (5075 psi)
Oil flow (recom.)	240 l/min (63.4 gal/min)	240 l/min (63.4 gal/min)	240 l/min (63.4 gal/min)
Carrier weight (1)	10-25 t (22000-55100 lb)	20-40 t (44100-88200 lb)	35-60 t (77200-132300 lb)



<b>Pulverizers</b>	<b>RB 2430</b>	<b>RB 3042</b>
Weight	1800 kg (3970 lb)	3050 kg (6720 lb)
Max. jaw opening	870 mm (34.25 in)	1155 mm (45.47 in)
Max. cutting force	1350 kN (303492 lbf)	2330 kN (523805 lbf)
Max. crushing force	770 kN (173103 lbf)	1220 kN (274267 lbf)
Max. operating pressure	320 bar (4640 psi)	320 bar (4640 psi)
Oil flow (recom.)	180 l/min (47.6 gal/min)	250 l/min (66.0 gal/min)
Cutting blade length	280 mm (11.02 in)	280 mm (11.02 in)
Carrier weight (1)	18-28 t (39700-61700 lb)	24-42 t (52900-92600 lb)



<b>Cutter-Crushers</b>	<b>RC504</b>	<b>RC706</b>	<b>RC2022</b>
Weight	205 kg (450 lb)	355 kg (780 lb)	2300 kg (5070 lb)
Max. jaw opening	312 mm (12.28 in)	400 mm (15.75 in)	720 mm (28.35 in)
Max. cutting force	460 kN (103412 lbf)	750 kN (168607 lbf)	1600 kN (359694 lbf)
Max. crushing force	180 kN (40466 lbf)	240 kN (53954 lbf)	700 kN (157366 lbf)
Max. operating pressure	250 bar (3625 psi)	250 bar (3625 psi)	320 bar (4640 psi)
Oil flow (recom.)	40 l/min (10.6 gal/min)	60 l/min (15.9 gal/min)	180 l/min (47.6 gal/min)
Connections, rotation	N/A	1/2" BSP	JIC 06 (9/16-18)
Cutting blade length	100 mm (3.94 in)	200 mm (7.87 in)	400 mm (15.75 in)
Carrier weight (1)	2.5-6 t (5500-13200 lb)	4-9 t (8800-19800 lb)	20-40 t (44100-88200 lb)



Sorting Grapples	RG433	RG633	RG1233	RG2033	RG3033
Weight	280 kg (620 lb)	380 kg (840 lb)	800 kg (1760 lb)	1200 kg (2650 lb)	2020 kg (4450 lb)
Lifting capacity	2000 kg (4410 lb)	2000 kg (4410 lb)	4300 kg (9480 lb)	4600 kg (10140 lb)	5600 kg (12350 lb)
Max. jaw opening	1005 mm (39.57 in)	1425 mm (56.10 in)	1830 mm (72.05 in)	2060 mm (81.10 in)	2440 mm (96.06 in)
Jaw width	400 mm (15.75 in)	550 mm (21.65 in)	800 mm (31.50 in)	1000 mm (39.37 in)	1250 mm (49.21 in)
Crushing force	20 kN (4496 lbf)	20 kN (4496 lbf)	53 kN (11915 lbf)	55 kN (12364 lbf)	70 kN (15737 lbf)
Volume, jaws closed	160 l (160 l)	330 l (330 l)	420 l (420 l)	650 l (650 l)	890 l (890 l)
Max. operating pressure	320 bar (4640 psi)	320 bar (4640 psi)	350 bar (5075 psi)	350 bar (5075 psi)	350 bar (5075 psi)
Oil flow (recom.)	50 l/min (13.2 gal/min)	50 l/min (13.2 gal/min)	80 l/min (21.1 gal/min)	80 l/min (21.1 gal/min)	80 l/min (21.1 gal/min)
Carrier weight (1)	3-6 t (6600-13200 lb)	5-11 t (11000-24300 lb)	10-17 t (22000-37500 lb)	16-23 t (35300-50700 lb)	23-40 t (50700-88200 lb)



Multiprocessors	RD807	RD1515	RD2019	RD2525	RD3032
Weight	600 kg (1320 lb)	1600 kg (3530 lb)	2210 kg (4870 lb)	2760 kg (6080 lb)	3300 kg (7280 lb)
Max. jaw opening	494 mm (19.45 in)	566 mm (22.28 in)	702 mm (27.64 in)	829 mm (32.64 in)	912 mm (35.91 in)
Max. cutting force	840 kN (188840 lbf)	2060 kN (463106 lbf)	2800 kN (629465 lbf)	3300 kN (741870 lbf)	3420 kN (768847 lbf)
Crushing force, front	290 kN (65195 lbf)	640 kN (143878 lbf)	880 kN (197832 lbf)	1050 kN (236049 lbf)	980 kN (220313 lbf)
Crushing force, rear	440 kN (98916 lbf)	900 kN (202328 lbf)	1350 kN (303492 lbf)	1420 kN (319229 lbf)	1500 kN (337213 lbf)
Max. operating pressure	250-320 bar (3625-4640 psi)	320 bar (4640 psi)	320 bar (4640 psi)	350 bar (5075 psi)	320 bar (4640 psi)
Oil flow (recom.)	100-150 l/min (26.4-39.6 gal/min)	230 l/min (60.8 gal/min)	230 l/min (60.8 gal/min)	230 l/min (60.8 gal/min)	280 l/min (74.0 gal/min)
Cutting blade length	130 mm (5.12 in)	130 mm (5.12 in)	130 mm (5.12 in)	180 mm (7.09 in)	220 mm (8.66 in)
Carrier weight (1)	6-10 t (13200-22000 lb)	10-18 t (22000-39700 lb)	16-25 t (35300-55100 lb)	22-35 t (48500-77200 lb)	28-35 t (61700-77200 lb)