

GB Hydraulic Breaker

Proven Solutions for Demolition / Mining / Rock Breaking Jobs

Exceptional Performance & Quality!



GENERAL BREAKER

Proven Quality & Value!

Here is the most advanced technology
in Hydraulic Breakers



GBM60

GBM90

GB1T

GB2T

GB3T

GB4T

GB5T

SPECIFICATIONS

Description	Unit	GBM60	GBM90	GB1T	GB2T	GB3T	GB4T	GB5T	GB6T	GB7T	GB8T	GB11T	GB14T
Oil flow rate	lit/min	15~30	20~35	24~50	34~60	40~80	45~85	85~110	100~120	120~150	120~150	160~230	190~250
	gpm	4~8	5~9	6~13	9~16	10~21	12~22	22~29	26~32	32~40	32~40	42~61	50~66
Operating oil pressure	bar	75~95	80~100	90~120	95~130	100~140	130~150	150~170	150~170	160~180	160~180	160~180	160~185
	psi	1,102~1,380	1,176~1,470	1,323~1,764	1,396~1,911	1,470~2,058	1,911~2,205	2,205~2,499	2,205~2,499	2,352~2,646	2,352~2,646	2,352~2,646	2,352~2,719
System relief	bar	150	150	150	160	160	180	200	200	210	210	210	210
	psi	2,175	2,175	2,175	2,320	2,320	2,610	2,900	2,900	3,045	3,045	3,045	3,045
Blows per minute	bpm	800~1,400	650~1,200	550~1,100	450~1,000	475~950	480~850	450~780	420~700	350~680	320~660	280~550	280~400
Impact energy	joule	180	220	320	600	700	1,270	2,000	2,950	4,500	5,000	6,100	9,500
	foot-pounds	133	166	239	442	516	940	1,475	2,175	3,319	3,688	4,499	7,007
Tool diameter	mm	40	45	58	70	75	90	100	125	135	140	155	160
	inch	1.57	1.77	2.28	2.75	2.95	3.54	3.93	4.92	5.31	5.51	6.1	6.3
Oil hose diameter	mm	13	13	13	13	13	19	19	25	25	25	32	32
	inch	1/2	1/2	1/2	1/2	1/2	3/4	3/4	1	1	1	1 1/4	1 1/4
Back head sealed gas pressure	bar	14	14	14	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3
	psi	203	203	203	236	236	236	236	236	236	236	236	236
Accumulator sealed gas pressure	bar	-	-	-	-	-	-	-	-	-	-	57	57
	psi	-	-	-	-	-	-	-	-	-	-	826	826

GB Models satisfy what operators want to achieve.



GB6T



GB7T



GB8T



GB11T



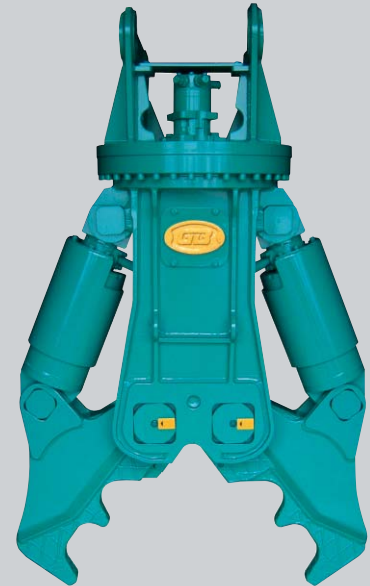
GB14T

Description		Unit	GBM60	GBM90	GB1T	GB2T	GB3T	GB4T	GB5T	GB6T	GB7T	GB8T	GB11T	GB14T
Operating weight	Low noise box type with mounting cap	kg	135	145	196	304	395	596	907	1,200	1,600	1,808	2,488	3,150
		lb	297	319	431	669	869	1,311	1,995	2,640	3,520	3,978	5,473	6,930
	Side plate type with mounting cap	kg	75	86	176	324	380	613	850	1,280	1,800	1,980	2,640	3,040
		lb	165	189	387	713	836	1,349	1,870	2,816	3,960	4,356	5,808	6,688
Height with tool (without mounting cap, Low noise box type)		mm	988	1,082	1,205	1,384	1,451	1,789	2,043	2,264	2,411	2,477	2,880	2,970
		inch	38.9	42.6	47.4	54.5	57.1	70.4	80.4	89.1	94.9	97.5	113.4	116.9
85dB(A) radius	Low noise box type	m	7	7	8	10	11	12	13	14	15	16	17	18
	Side plate type	m	12	12	13	16	18	21	31	33	35	37	42	43
Weight of carrier	Min / Max	ton	0.7-2.5	1.2-3	2.5-4.5	3.5-7	5-9	6-13	10-17	15-20	18-28	20-30	28-40	32-45
		lbs	1,540-5,500	1,640-6,600	5,500-9,900	7,700-15,400	11,000-19,800	13,200-28,600	22,000-37,400	33,000-44,000	39,600-61,600	44,000-66,000	61,600-88,000	70,400-99,000
	Suitable	ton	0.7-1.2	1.2-2.4	2.5-3.5	4-7	6-8	7-12	12-15	17-19	20-23	22-25	30-36	35-40
		lbs	1,540-2,640	2,640-5,280	5,500-7,700	8,800-15,400	13,200-17,600	15,400-26,400	26,400-33,000	37,400-41,800	44,000-50,600	48,400-55,000	66,000-79,200	77,000-88,000
Bucket capacity		cbm	0.02-0.04	0.04-0.07	0.06-0.1	0.1-0.25	0.2-0.35	0.25-0.45	0.4-0.7	0.6-0.8	0.7-1.0	0.8-1.1	1.1-1.5	1.4-1.9

Rotating Crushers

Features

- For powerful crushing performance.
- Twin-cylinder rotating processor with Interchangeable jaws.
- Extended durability with special steel.
- Available in cutting steel reinforcing.
- Innovation of opening and shutting speed.
- 360° rotation by hydraulic motor.



SPECIFICATIONS

Description	Unit	GC200MA	GC300MA
Operating Weight	kg	1,650	2,630
Operating Pressure	kgf/cm ²	300	320
Max. Opening Width	mm	900	1,100
Crushing Force	ton	77	138
Cutting Force	ton	225	335
Rotation	degree	360°	360°
Cutter Length	mm	200	200
Overall Length	mm	2,220	2,700
Suitable Excavator	ton	18~26	26~32

Quick Couplers

Free Type

Features

- The highest quality steel material.
- Reliable availability.
- Extended durability.
- Simple & easy maintenance.
- Fits any excavator.
- Complies with AS 4772-2008.



SPECIFICATIONS

Description	Unit	GL30FR	GL50FR	GL80FR	GL130FR	GL200FR	GL300FR	GL400FR	GL500FR
Overall Length	mm	306~475	534~545	618	765	924~944	983~1,050	976~1,143	1,192
Overall Width	mm	175~242	258~263	326	353~436	449~483	543~568	606~663	625
Overall Height	mm	230~268	307	325	388	492	574	558~610	587
Mounting Distance	mm	90~140	208~318	275~360	340~430	400~480	450~560	520~590	550~600
Distance between High & Low Pin	mm	159~165	150	200	220	275	300	350	350
Operating Oil Pressure	ℓ/min	10~20	10~20	10~20	10~20	10~20	10~20	10~20	10~20
Operating Pressure	Kgf/cm ²	40~380	40~380	40~380	40~380	40~380	40~380	40~380	40~380
Suitable Excavator	ton	1~3	3.5~5.5	6~8	9~15	18~26	27~30	32~38	Over 40



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