

Hydraulic Breaker (GHB)



FEATURES

- Optimized power-to-weight ratio
- Easily adjustable stroke to match hammer speed and power to the material
- Dry-fire protection*
- Unique hammer-mounted auto-lube system is triggered by GHB action for more reliable and consistent lubrication*
- Field-serviceable lower bushing can be rotated to extend life and save on wear part expense

APPLICATIONS

- Demolition
- Quarrying
- Tunneling
- Mining
- Construction
- Road & Bridge
- Utility

**IMPACT
TOOLS
GROUP**

Metric Specs:

Model	Weight (kg)	Impact Energy Class (Nm)	Impact Rate (BPM)	Operating Pressure (Bar)	Relief Pressure (Bar)	Oil Flow Range (lpm)	Tool Diameter (mm)	Pressure Line Size (mm)	Return Line Size (mm)	Excavator Weight (mt)
GHB 2000	1,002	2,712	400 ~ 600 Low Speed 550 ~ 750 High Speed	140 ~ 160	190 ~ 200	80 ~ 110	99	19	19	11 ~ 16
GHB 3000	1,425	4,067	350 ~ 500 Low Speed 450 ~ 650 High Speed	150 ~ 170	190 ~ 200	90 ~ 120	124	25	25	13 ~ 18
GHB 4000	1,862	5,423	350 ~ 500 Low Speed 450 ~ 600 High Speed	160 ~ 180	200 ~ 210	100 ~ 150	134	25	25	16 ~ 21
GHB 5000	2,149	6,779	350 ~ 450 Low Speed 400 ~ 500 High Speed	160 ~ 180	200 ~ 210	120 ~ 180	139	25	25	18 ~ 26
GHB 6000	2,646	8,135	300 ~ 400 Low Speed 350 ~ 450 High Speed	160 ~ 180	200 ~ 210	150 ~ 210	148	25	25	25 ~ 30
GHB 8000	2,841	10,846	300 ~ 400 Low Speed 350 ~ 450 High Speed	160 ~ 180	200 ~ 210	180 ~ 240	154	32	32	28 ~ 35
GHB 10,000	3,312	13,558	250 ~ 350 Low Speed 300 ~ 400 High Speed	160 ~ 180	200 ~ 210	200 ~ 260	164	32	32	30 ~ 45
GHB 12,000	4,200	16,270	200 ~ 350 Low Speed 300 ~ 400 High Speed	160 ~ 180	200 ~ 210	250 ~ 300	180	32	32	40 ~ 55

* On 2000 ft-lb. and larger hammers

Small Breakers

GHB 250 - GHB 750 Models

- Ideal for mini excavators and skid steer loaders
- Safe and efficient for road maintenance, urban demolition and building refurbishment

Model	Weight	Impact Energy Class	Impact Rate	Operating Pressure	Relief Pressure	Oil Flow Range	Tool Diameter	Pressure Line Size	Return Line Size	Excavator Weight
	(kg)	(Nm)	(BPM)	(Bar)	(Bar)	(lpm)	(mm)	(mm)	(mm)	(mt)
GHB 250	135	339	700 ~ 1,500 High Speed	90 ~ 120	160 ~ 180	15 ~ 35	40	13	13	1 ~ 3
GHB 350	188	475	450 ~ 1,150 High Speed	90 ~ 130	160 ~ 180	25 ~ 45	55	13	13	2 ~ 5
GHB 500	241	678	640 ~ 1,470 High Speed	110 ~ 146	160 ~ 180	38 ~ 83	67	19	19	2 ~ 6
GHB 750	295	1017	620 ~ 1,150 High Speed	108 ~ 150	160 ~ 180	45 ~ 83	68	19	19	3 ~ 7

GHB 1000 & 1500 Models

- Optimized power-to-weight ratio specifically for trenching and demolition
- Advanced noise reduction and maximum energy transfer for breaking hard rock and reinforced concrete

Model	Weight	Impact Energy Class	Impact Rate	Operating Pressure	Relief Pressure	Oil Flow Range	Tool Diameter	Pressure Line Size	Return Line Size	Excavator Weight
	(kg)	(Nm)	(BPM)	(Bar)	(Bar)	(lpm)	(mm)	(mm)	(mm)	(mt)
GHB 1000	435	1356	450 ~ 750 High Speed	95 ~ 130	160 ~ 180	40 ~ 80	74	13	13	5 ~ 9
GHB 1500	564	2034	400 ~ 750 High Speed	130 ~ 150	160 ~ 180	45 ~ 85	84	19	19	7 ~ 12

Genesis reserves the right to continually make product improvements designed to positively enhance performance.
 Patents: genesisattachments.com/products/patents

