

Hydraulic Breaker (GHB)



**IMPACT
TOOLS
GROUP**

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

Model	Weight (lbs.)	Impact Energy Class (ft-lb.)	Impact Rate (BPM)	Operating Pressure (PSI)	Relief Pressure (PSI)	Oil Flow Range (gpm)	Tool Diameter (ins.)	Pressure Line Size (ins.)	Return Line Size (ins.)	Excavator Weight (lbs.)
GHB 2000	2,209	2,000	400 ~ 600 Low Speed 550 ~ 750 High Speed	2,030 ~ 2,320	2,755 ~ 2,900	21.1 ~ 29	3.9	0.75	0.75	24,251 ~ 35,274
GHB 3000	3,142	3,000	350 ~ 500 Low Speed 450 ~ 650 High Speed	2,175 ~ 2,465	2,755 ~ 2,900	23.8 ~ 31.7	4.88	1.0	1.0	28,660 ~ 39,683
GHB 4000	4,105	4,000	350 ~ 500 Low Speed 450 ~ 600 High Speed	2,320 ~ 2,610	2,900 ~ 3,045	26.4 ~ 39.6	5.27	1.0	1.0	35,274 ~ 46,297
GHB 5000	4,738	5,000	350 ~ 450 Low Speed 400 ~ 500 High Speed	2,320 ~ 2,610	2,900 ~ 3,045	31.7 ~ 47.6	5.46	1.0	1.0	39,683 ~ 57,320
GHB 6000	5,833	6,000	300 ~ 400 Low Speed 350 ~ 450 High Speed	2,320 ~ 2,610	2,900 ~ 3,045	39.6 ~ 55.5	5.85	1.0	1.0	55,116 ~ 66,139
GHB 8000	6,263	8,000	300 ~ 400 Low Speed 350 ~ 450 High Speed	2,320 ~ 2,610	2,900 ~ 3,045	47.6 ~ 63.4	6.05	1.25	1.25	61,729 ~ 77,162
GHB 10,000	7,301	10,000	250 ~ 350 Low Speed 300 ~ 400 High Speed	2,320 ~ 2,610	2,900 ~ 3,045	52.8 ~ 68.7	6.44	1.25	1.25	66,139 ~ 99,208
GHB 12,000	9,259	12,000	200 ~ 350 Low Speed 300 ~ 400 High Speed	2,320 ~ 2,610	2,900 ~ 3,045	66.0 ~ 79.3	7.1	1.25	1.25	88,145 ~ 121,254

* 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
	(lbs.)	(ft.-lb.)	(BPM)	(PSI)	(PSI)	(gpm)	(ins.)	(ins.)	(ins.)	(lbs.)
GHB 250	298	250	700 ~ 1,500 High Speed	1,305 ~ 1,740	2,320 ~ 2,610	4 ~ 9.2	1.57	0.5	0.5	2,204 ~ 6,614
GHB 350	414	350	450 ~ 1,150 High Speed	1,305 ~ 1,885	2,320 ~ 2610	6.6 ~ 11.9	2.15	0.5	0.5	4,409 ~ 9,921
GHB 500	532	500	640 ~ 1,470 High Speed	1,595 ~ 2,117	2,320 ~ 2610	10 ~ 21.9	2.63	0.75	0.75	5,070 ~ 13,227
GHB 750	650	750	620 ~ 1,150 High Speed	1,566 ~ 2,175	2320 ~ 2,610	11.9 ~ 21.9	2.67	0.75	0.75	7,054 ~ 15,873

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
	(lbs.)	(ft.-lb.)	(BPM)	(PSI)	(PSI)	(gpm)	(ins.)	(ins.)	(ins.)	(lbs.)
GHB 1000	959	1000	450 ~ 750 High Speed	1,377 ~ 1,880	2,320 ~ 2,610	10.6 ~ 21.1	2.93	0.5	0.5	9,921 ~ 19,842
GHB 1500	1243	1500	400 ~ 750 High Speed	1,880 ~ 2,175	2,320 ~ 2,610	11.9 ~ 22.5	3.32	0.75	0.75	15,432 ~ 26,455

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

