

HydraBreakers

HydraBreaker Features & Benefits

- Higher performance-to-weight ratio than other hydraulic or pneumatic breakers.
- Lighter weight and more portable than pneumatic systems.
- New ergonomic handles are standard on HB37E, HB47E, HB70E and HB89E to reduce operator fatigue and increase productivity.
- Continuous component lubrication reduces wear, minimizes maintenance and extends product life.
- Absence of noise and dust producing exhaust provides a cleaner, quieter and more efficient operation.
- Superior distributor system in the HB47E, HB70E and HB89E further improves efficiency and dependability.
- Hose whips andmoil point included.
- Powered by an RGC® HydraPak or another compatible power source.
- Alternative noses available to accept different size tools.
- Contact your dealer for assistance before running from excavation equipment.



Specifications

Model	HB27	HB37E†	HB47E†	HB70E†	HB89E†
Weight Class	30 lb	40 lb	50 lb	70 lb	90 lb.
Weight	35 lbs (15.9 kg)	51.6 lbs (23.4 kg)	56.4 lbs (25.6 kg)	69.4 lbs (31.5 kg)	84.9 lbs (38.5 kg)
Length (w/o steel)	24.5" (622 mm)	25" (635 mm)	28.7" (729 mm)	29" (738 mm)	30" (762 mm)
Steel Size Standard	7/8" x 3-1/4" 22 x 82.5 mm	1" x 4-1/4" 25 x 108 mm	1" x 4-1/4" 25 x 108 mm	1-1/4" x 6" 32 x 152 mm	1-1/4" x 6" 32 x 152 mm
Steel Size Optional	N / A N / A	1-1/8" x 6" 28 x 152 mm	1-1/8" x 6" 28 x 152 mm	1-1/8" x 6" 28 x 152 mm	1-1/8" x 6" 28 x 152 mm
Impacts per Minute	2400	1600	1450	1270	1500
Impact Force	13.3 ft-lbs (18 J)	47.9 ft-lbs (65 J)	63 ft-lbs (85 J)	81 ft-lbs (110 J)	118 ft-lbs (160 J)
Maximum Flow	5 gpm (20 lpm)	5 gpm (20 lpm)	5 gpm (20 lpm)	5 gpm (20 lpm)*	8 gpm (30 lpm)
Pressure	2000 psi (138 bar)	2000 psi (138 bar)	2000 psi (138 bar)	2000 psi (138 bar)	2000 psi (138 bar)
Max. Back Pressure	145 psi (10 bar)	145 psi (10 bar)	215 psi (15 bar)	215 psi (15 bar)	215 psi (15 bar)

† Consult factory for information on optional nose sizes.

Consult factory for 8 gpm flow option.



REIMANN & GEORGER CORPORATION

P.O. Box 681 • Buffalo, NY • 14240-0681 / Phone: (716) 895-1156 • Fax: (716) 895-1547

Toll Free: 800-RGC-TOOL (742-8665) • Web: www.rgcproducts.com