



Bobcat®

ATTACHMENTS

HYDRAULIC BREAKERS



One Tough Animal™

HYDRAULIC BREAKERS – SPECIFICATIONS

Standard features

- Silenced standard for all breaker models.
- Hardest-hitting breakers in their respective Impact Energy Classes.
- Diaphragm-type accumulators reduce maintenance by preventing slow leaks.
- New longer-life breakers designed for demolition contractors.
- New Bobcat breakers produce low recoil and minimal hydraulic pressure spike to their carriers.
- Unique breaker piston shape produces trapezoidal shock wave, which exhibits more energy at the end of each piston stroke for greater breaking power.

Applications

- Construction
- Demolition

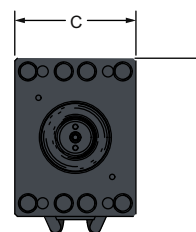
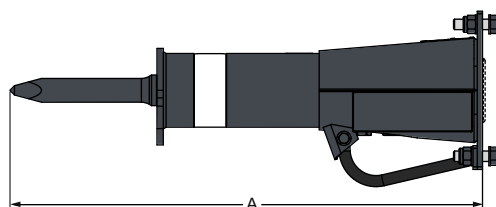
	Item number	Compatible with loader	Compatible with excavator
Breaker HB280	7133202	–	E08, E10
Breaker HB380	7115922	–	E14, E16
Breaker HB580	7113418	S70	E14, E16
Breaker HB680	7113419	S70, MT55	325, 328, 425, 428
Breaker HB880	7113420	S100, S130, S150, S160, S175, S185, S205, T110, T140, T190	325, 328, 425, E55W, E60, 428, E32, E35
Breaker HB980	7113421	S100, S130, S150, S160, S175, S185, S205, S220, S250, S300, S330, S630, S650, S770, A300, A770, T140, T190, T250, T300, T320, T650, T770	E32, E35, E45, E50, E55W, E60
Breaker HB1180	7115923	S220, S250, S300, S330, S630, S650, S770, S850, A300, A770, T250, T300, T320, T650, T870	E45, E50, E80
Breaker HB1380	7157576	S220, S250, S300, S330, S770, S850, S870, A300, A770, T250, T300, T320, T770, T870	E80
Breaker HB2380	7133203	S220, S250, S300, S330, S770, S850, S870, A300, A770, T250, T300, T320, T770, T870	E80
(*) WARNING: Breakers may not be used with high flow mode engaged!			

Weights and dimensions

	Operating weight (kg) (nail point incl.)	Shipping weight (kg)	Base plate width (C) (mm)	Base plate height (B) (mm)	Overall length without fixing cap (A) (mm)
Breaker HB280	58	58	200	250	866
Breaker HB380	77	77	230	300	897
Breaker HB580	96	96	230	300	925
Breaker HB680	127	127	280	400	1035
Breaker HB880	194	194	320	450	1188
Breaker HB980	228	228	320	450	1253
Breaker HB1180	299	299	442	505	1379
Breaker HB1380	385	385	442	505	1489
Breaker HB2380	410	410	442	505	1587

Characteristics and performance

	Flow (l/min)	Blow rate (beats/min) soft ground	Blow rate (beats/min) hard ground	Operating pressure (bar)
Breaker HB280	13 – 23	1120	1290	120
Breaker HB380	15 – 30	1400	1600	120
Breaker HB580	17 – 35	1220	1350	120
Breaker HB680	25 – 50	1220	1340	120
Breaker HB880	30 – 65	1150	1310	120
Breaker HB980	45 – 80	855 – 1060	1170 – 1450	120
Breaker HB1180	55 – 100	680 – 1070	820 – 1280	125
Breaker HB1380	65 – 120	780 – 1030	900 – 1230	125
Breaker HB2380	75 – 125	690	910	130



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