

Breaker Specifications

▲ Main features

Breaker

The cylindrical design gives you easier access to jobs in confined areas, enabling you to broaden your range of operations

yes

Upper and lower shock absorbers isolate the breaker from the housing, reducing noise and vibration for increased operator comfort, without sacrificing performance

yes

Hardest-hitting breakers in their respective Impact Energy Classes.

yes

Diaphragm-type accumulators reduce maintenance by preventing slow leaks.

yes

Long-life breakers designed for all demolition jobs with minimal maintenance

yes

The innovative steel ring feature retains the tool bushing, protecting the grease access, and provides a quick tool change solution

yes

Designed for minimum downtime and with few service parts to reduce operation cost and improve overall lifetime of the attachment

yes

Bobcat® breakers produce low recoil and minimal hydraulic pressure spike to their carriers.

yes

Breakers can be mounted on your excavator with various systems: directly to the arm pin, with the hydraulic quick coupler or with either of the two mechanical couplers – Klac and Lehnhoff systems

yes

Applications

Breaker

Construction and Demolition

yes

Road work, Recycling and Cleaning

yes

Dimensions

Breaker

Description	Item number	Base plate height (mm)	Base plate width (mm)	Overall length without fixing cap (mm)
Breaker HB0980	7113421	450.0	320.0	1253.0
Breaker HB1380	7157576	505.0	442.0	1489.0
Breaker HB1180	7115923	505.0	442.0	1379.0
Breaker HB2380	7133203	505.0	442.0	1587.0
Breaker HB0680	7113419	400.0	280.0	1035.0
Breaker HB0380	7115922	300.0	230.0	897.0
Breaker HB0280	7133202	250.0	200.0	866.0
Breaker HB0580	7113418	300.0	230.0	925.0
Breaker HB0880	7113420	450.0	320.0	1188.0

Weights

Breaker

Description	Item number	Operating weight (kg)	Shipping weight (kg)
Breaker HB0980	7113421	280.0	280.0
Breaker HB1380	7157576	385.0	385.0
Breaker HB1180	7115923	372.0	372.0
Breaker HB2380	7133203	405.0	405.0
Breaker HB0680	7113419	150.0	150.0

Description	Item number	Operating weight (kg)	Shipping weight (kg)
Breaker HB0380	7115922	88.0	88.0
Breaker HB0280	7133202	65.0	65.0
Breaker HB0580	7113418	111.0	111.0
Breaker HB0880	7113420	220.0	220.0

▲ Loader Compatibility

Breaker

Description	Item number	Compatible with loader	Functional requirements
Breaker HB0980	7113421	T450E V, T590E V, T66, T76, T770E T3, T770B T3, S100E, S450B T2, S450 V, S510E V, S510B, S530B, S530E V, S550B iT4, S550E V, S570B iT4, S590B iT4, S590E V, S66, S630E iT4, S650B iT4, S76, S770E IV, S770E T3, S770B T3, T770E IV, S86, T86, S450B iT4, S650E V, S630E V	-
Breaker HB1380	7157576	T770E T3, T770B T3, T870E IV, T870B T3, S450 V, S66, S630E iT4, S770E IV, S770E T3, S770B T3, S850E T3, S850B T3, S850E IV, T770E IV, S530B	-
Breaker HB1180	7115923	T76, T770E T3, T770B T3, T870E IV, T870B T3, S450 V, S66, S630E iT4, S650B iT4, S76, S770E IV, S770E T3, S770B T3, S850E T3, S850B T3, S850E IV, T770E IV, S530B, S86, T86	-
Breaker HB2380	7133203	T770E T3, T770B T3, T870E IV, T870B T3, S450 V, S66, S630E iT4, S770E IV, S770E T3, S770B T3, S850E T3, S850B T3, S850E IV, T770E IV, S530B	-
Breaker HB0680	7113419	MT55E, S70E, S450 V, S66, S630E iT4, L28, L23, S530B, MT100	-
Breaker HB0580	7113418	S70E, S450 V, S66, S630E iT4, S530B	-
Breaker HB0880	7113420	T450E V, T590E V, T66, S100E, S450B T2, S450 V, S510E V, S510B, S530B, S530E V, S550B iT4, S550E V, S570B iT4, S590B iT4, S590E V, S66, S630E iT4, S450B iT4, S650E V, S630E V	-

▲ Excavator Compatibility

Breaker

Description	Item number	Compatible with excavator	Functional requirements
Breaker HB0980	7113421	E34, E35z, E50z, E55z, E50z A2	-

Description	Item number	Compatible with excavator	Functional requirements
Breaker HB1380	7157576	E60, E85 (EU only), E57W (EU only), E88	-
Breaker HB1180	7115923	E50z, E55z, E60, E85 (EU only), E57W (EU only), E50z A2, E88	-
Breaker HB2380	7133203	E85 (EU only), E88	-
Breaker HB0680	7113419	E26, E27, E27z, E26E3, E27zE3	-
Breaker HB0380	7115922	E17, E17z, E19, E20z, E17E2, E19E2, E20zE2, E19e, E17zE2, E16E3, E17zE3, E19E3, E20zE3	-
Breaker HB0280	7133202	E08, E10e, E10z	-
Breaker HB0580	7113418	E17, E17z, E19, E20z, E17E2, E19E2, E20zE2, E19e, E17zE2, E16E3, E17zE3, E19E3, E20zE3	-
Breaker HB0880	7113420	E34, E35z	-

▲ Accessories For Loader-Compatible Attachments

Breaker

Description	Item number	Compatible with attachment	Functional requirements
Breaker HB0680	7113419	7113419 MI BREAKER HB680	-
Fixing Cap HB380, HB580 - Lehnhoff SW01	7250201	7113418 Breaker HB0580	-
Hose kit HB380 HB580	7191372	7113418 Breaker HB0580	-
Fixing cap X-change HB680-US	7113656	7113419 MI BREAKER HB680	-
Pin-on Cap	7198350	7113419 MI BREAKER HB680	-
Fixing Cap HB680 - Lehnhoff SW03	7198351	7113419 MI BREAKER HB680	-
Breaker HB0680	7113419	7113419 MI BREAKER HB680	-
Fixing cap X-change HB880-980-US	7113657	7113420 MI BREAKER HB880, 7113420 MI BREAKER HB880, 7113421 MI BREAKER HB980	-

▲ Accessories For Excavator-Compatible Attachments

Breaker

Description	Item number	Compatible with attachment	Functional requirements
Breaker HB0680	7113419	7113419 MI BREAKER HB680	-
Hose kit HB380 HB580	7191372	7115922 BREAKER HB380,7113418 Breaker HB0580	-
Fixing Cap HB380, HB580 - Lehnhoff SW01	7250201	7115922 BREAKER HB380,7113418 Breaker HB0580	-
Fixing cap X-change HB680-US	7113656	7113419 MI BREAKER HB680	-
Pin-on Cap	7198350	7113419 MI BREAKER HB680	-
Fixing Cap HB680 - Lehnhoff SW03	7198351	7113419 MI BREAKER HB680	-
Breaker HB0680	7113419	7113419 MI BREAKER HB680	-
Fixing cap X-change HB880-980-US	7113657	7113420 MI BREAKER HB880,7113420 MI BREAKER HB880,7113421 MI BREAKER HB980	-