

# DEVELON

## HB-Series Hydraulic Breakers

HB06H / HB15FH



Mounting kit included.

## HB-Series Hydraulic Breakers

**Built to break through the toughest material.**

DEVELON HB-Series hydraulic breakers are engineered for high-performance, long-lasting durability and easy maintenance in the most punishing demolition, mining and quarry, and general construction applications.

### 5 reasons to choose DEVELON breakers.

- > **Powerful Performance**  
Reliable productivity, whether you're demolishing concrete or breaking rocks.
- > **Approved by a DEVELON Engineer**  
Optimized and fully certified for use with select DEVELON crawler and mini excavators.
- > **Local Support**  
Backed by a dedicated local dealer and product specialists, like all DEVELON equipment.
- > **One-Year Warranty**  
Use of approved DEVELON breakers helps reduce compatibility and warranty coverage issues.
- > **Competitive Price**  
High-performance, competitively priced breakers maximize total cost of ownership.

## HB-Series Hydraulic Breaker Specifications

	HB06H	HB15FH
<b>Body Weight</b>	343 lb. (156 kg)	1054 lb. (479 kg)
<b>Total Weight</b>	760 lb. (345 kg)	2129 lb. (966 kg)
<b>Length</b>	64.7 in. (1645 mm)	92.2 in. (2344 mm)
<b>Width</b>	13.8 in. (351 mm)	18.1 in. (460 mm)
<b>Height</b>	15.4 in. (393 mm)	22.4 in. (569 mm)
<b>Operating Pressure</b>	1562–1988 psi 108–137 bar (110–140 kg/cm <sup>2</sup> )	2130–2414 psi 147–166 bar (150–170 kg/cm <sup>2</sup> )
<b>Hydraulic Flow Range</b>	10.5–18.5 gal/min. (40–70 L/min.)	21.1–29.1 gal/min. (80–110 L/min.)
<b>Impact Frequency</b>	500–900 bpm	350–700 bpm
<b>Diameter of Hose</b>	0.5 in. (12.7 mm)	0.75 in. (19.05 mm)
<b>Diameter of Tool</b>	2.68 in. (68 mm)	3.94 in. (100 mm)
<b>Weight of Tool</b>	39.6 lb. (18 kg)	125.6 lb. (57 kg)
<b>Suitable Carrier</b>	4–7 ton (0.15–0.30 m <sup>3</sup> ) (DX62R-7, DX63-7)	10–15 ton (0.40–0.60 m <sup>3</sup> ) (DX140LC/LCR/W)
<b>Valve Type</b>	Inward	Inward
<b>Auto Greasing Function</b>	No	Yes
<b>Accumulator Exists</b>	No	No
<b>Compatible DEVELON Excavators</b>	DX62R-7 DX63-7	DX140LC-7 DX140LCR-7 DX140W-7

**DEVELON hydraulic breakers are backed by your local DEVELON dealer, who provides dedicated support, service and easy access to parts.**



DEVELON Hydraulic Breaker Tri-Fold  
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# DEVELON

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## Simplified design for extreme performance.

DEVELON HB06H and HB15FH breakers feature high-quality materials and components for a longer lifespan.

### Through Bolt

Advanced heat treatment process extends the service life.

### Back Head

The energy of the piston stroke is collected by charged nitrogen gas.

### Inward Valve System

The simple valve structure has fewer internal parts

### Front Head

A bushing supports the breaker and assemblies, absorbing the impact from the tool.

### Low-Noise Housing (120 dB)

The low-noise bracket is ideal for working in urban areas where noise levels must be controlled or where local regulations require damped breakers.

### Urethane Damper

The damper helps prevent vibrations that can damage the carrier and improves operator comfort.

### Cylinder

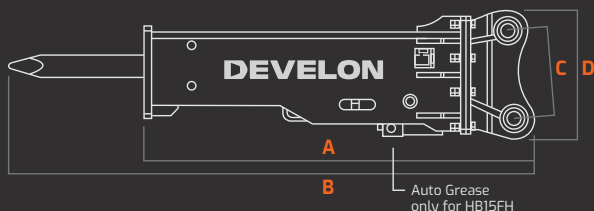
Advanced heat treatment process extends component life.

### Piston

Quality materials enhance durability, including anti-wear, heat resistance, anti-impact and pressure resistance strength.

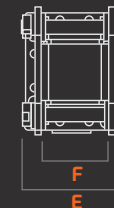
### Chisel (Breaker Tool)

This ensures DEVELON hydraulic breaker's performance and productivity. It's critical to select the appropriate chisel for the application.



	HB06H	HB15FH
A	1268 mm	1743 mm
B	1645 mm	2344 mm
C	260 mm	390 mm
D	393 mm	569 mm

	HB06H	HB15FH
E	351 mm	460 mm
F	210 mm	290 mm



#### Additional specs on the back.

Certain specification(s) are based on engineering calculations and are not actual measurements. Specification(s) are provided for comparison purposes only and are subject to change without notice. Specification(s) for your individual DEVELON equipment will vary based on normal variations in design, manufacturing, operating conditions, and other factors. Pictures of DEVELON units may show other than standard equipment.