

For each request, the optimum breaker frame.

FRD in the medium series offers up to three different breaker frames.

Bhl

The easiest way to fix a hydraulic-breaker on an backhoe loader. FRD has for each backhoe the right setting.

Flattop

The cheapest solution is to attach the hydraulic hammer with different systems. With the FT frame-work easy to grow, you have the base mounting plates for quick-change systems of all kinds

Silence

Noise reduction is required in the workplace, you have the beginning of the Silence part of our offered possibilities. The frame is up to Silence. 6 DbA quieter than the standard frame

BHL



FLATTOP



SILENCE



SILENCE



Features and Benefits:

- we provide for each backhoe the right frame

WHERE **EXPERIENCE COUNTS**

F6BHL THE SPECIALISTS IN BACKHOE LOADERS

Versatility and power are the benefits of the F6BHL. These hammers are available with FRD's unique Switch Hitch™ side plate mounting system for rubber-tired backhoes. An indexing disc inserted in the side plate can be easily changed to accommodate quick couplers for many popular backhoes, including Case®, John Deere® and Caterpillar®. Attachment is as simple as rotating the disc to the OEM center dimension of the carrier then attach the hammer in the normal manner. There's no need for separate OEM specific mounting brackets for each carrier. This design also increases "tuck" for better over the road transport and aids in loading and unloading of the equipment.

The F6BHL also comes in the popular Qt version to accommodate work environments that demand a reduced noise level. These mid-size hammers are engineered with a higher back head pressure and larger pistons for an increase in impact energy of 20-30%. All FRD hammers come complete with FRD's exclusive Pro-Pak for ease of installation. The Pro-Pak includes hose whips, mounting hardware, standard working steel and tool kit with operating manual at no additional charge.



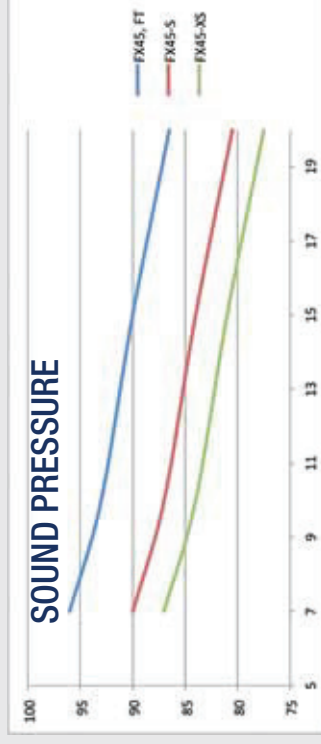
F6 BHL

| F6BHL | |
|--|--------------|
| Operating weight, pin and bush ¹⁾ | kg 365 |
| Operating weight, ¹⁾ NL ²⁾ | kg 350 |
| Height with rod, pin and bush | mm 1450 |
| Height with rod, LN | mm 1400 |
| | |
| Operating pressure | min bar 100 |
| | max 160 |
| Oil flow | min l/min 50 |
| | max 150 |
| Impact rate (frequency) | min bpm 650 |
| | max 1600 |
| Rod diameter Ø | mm 75 |
| Effective Rod length | mm 450 |
| Weight Rod (standard) | kg 21,5 |
| Hose inner dia Ø HD, ND | mm 12 |
| Base machine weight | ton 3,5 - 10 |

¹⁾ Operating weight with top bracket. ²⁾ LN Silent Version = Sound and vibration damping
Specifications subject to change without notice

TYPE OF ROD

- Flat rod
- Moil point rod
- Wedge point rod
- Asphalt spading rod
- Wide rod
- Bal point rod



Applications

- Road construction
- Smaller trenching and demolition jobs
- Building renovation
- Landscaping
- Boulder size reduction in quarries

WHERE **EXPERIENCE COUNTS**

F6 THE SPECIALISTS IN MIDI EXCAVATORS

Versatility and power are the benefits of the F6BHL. These hammers are available with FRD's unique Switch Hitch™ side plate mounting system for rubber-tired backhoes. An indexing disc inserted in the side plate can be easily changed to accommodate quick couplers for many popular backhoes, including Case®, John Deere® and Caterpillar®. Attachment is as simple as rotating the disc to the OEM center dimension of the carrier then attach the hammer in the normal manner. There's no need for separate OEM specific mounting brackets for each carrier. This design also increases "tuck" for better over the road transport and aids in loading and unloading of the equipment.

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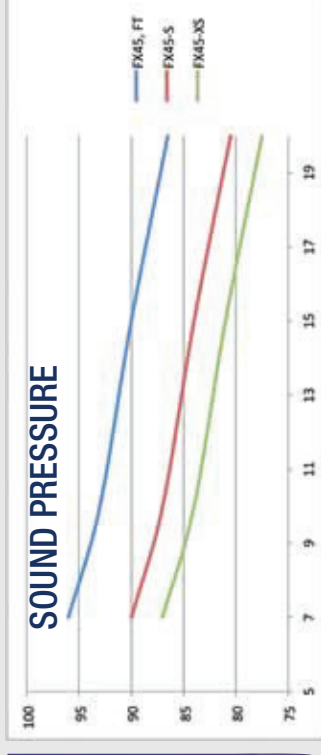
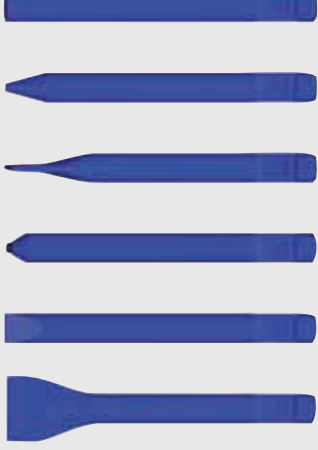
| F6 | |
|--|----------------|
| Operating weight, FT ¹⁾ | kg 365 |
| Operating weight, ¹⁾ LN ²⁾ | kg 350 |
| Height with rod, FT | mm 1450 |
| Height with rod, LN | mm 1400 |
| Operating pressure | min bar 100 |
| | max 160 |
| Oil flow | min l/min 50 |
| | max 150 |
| Impact rate | min bpm 650 |
| | max 1600 |
| Impact energy | max joules 884 |
| Rod diameter Ø | mm 75 |
| Effective length Rod | mm 450 |
| Weight Rod | kg 21,5 |
| Hose inner dia Ø HD, ND | mm 12 |
| Base machine weight | ton 3,5 - 10 |

¹⁾ Operating weight with top bracket. ²⁾ LN Silent Version = Sound and vibration damping

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