



F12

This breaker is available in a TLB version for large series backhoes as well as a Qt model for noise sensitive environments. Designed to handle larger more demanding tasks, these models are ideal for use on roads, bridges, rock, utility applications and in quarries mounted on pedestals for reducing oversize.

Production can be dramatically increased with the blow frequency adjuster, which changes the piston stroke and frequency, maximizing impact energy. A dust intake prevention system also prevents dust from entering the back head during the piston upstroke, improving the life of the piston, bushings and working steel. The F12 is also designed to accommodate automatic lubrication systems for quick daily maintenance. All hammers come complete with 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.

F12

Features and Benefits:

- ⇨ A patented dust intake prevention system prevents dust from entering the front head during the piston stroke. This improves the life of the piston as well as the working steel and bushings
- ⇨ A higher back head pressure results in a 20% increase in impact energy over previous models
- ⇨ The front head bushing is free to rotate to ensure uniform wear and improve service life
- ⇨ Built-in hydraulic safety valve actuates when the carrier exceeds the maximum pressure. This eliminates the need for a costly relief valve in the hydraulic system of the carrier
- ⇨ Kits are available for underwater demolition

The TLB version is available with Furukawa's patented Switch-Hitch side plate mounting system. An indexing disc inserted in the side plate can be easily changed to accommodate quick-couplers for many backhoes



TLB shown

IMACT ENERGY CLASS	2000 ft. lbs
Weight in lbs (kg)	
TLB Version	1,862 (844)
Qt Version	2,409 (1,092)
Length in inches (mm)	
TLB Version	80 (2,032)
Qt Version	90.25 (2,292)
Working Steel	
Diameter in inches (mm)	4.25 (105)
New length measured from fronthead in inches (mm)	25.50 (648)
Replaceable length measured from fronthead in inches (mm)	13.75 (349)
General Specifications	
Adjustable BPM	450 ~ 900
Acceptable GPM Range (LPM)	26 ~ 35 (100 ~ 130)
Acceptable PSI Range (Bar)	2,320 ~ 2,610 (160 ~ 180)
85 dB(A) Qt version@	12 - meters
Recommended Carrier in U.S. Tons	10 ~ 15.5
Carrier Options	■ ■ ■

Note: 1. Weight and length for all versions include working steel and "Universal" top cap.



CARRIER OPTIONS

MINI	BACKHOE	EXCAVATOR



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