

F 19 Qt

The F 19 Qt is a mid-size hammer designed for use on excavators and pedestals. Operators appreciate performance features such as a stroke control, which lengthens or shortens the stroke and adapts the impact energy to the material being broken. Internal maintenance is greatly reduced due to the patented dust intake prevention system. This system prevents dust from being drawn into the front head on the upstroke of the piston protecting critical wear components. The F 19 Qt is also designed to accommodate automatic lubrication systems for quick daily maintenance. All Furukawa hammers come complete with Furukawa'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.





F 19 Qt

ENERGY RATING SPECIFICATIONS

	MODEL
	F 19 Qt
AEM Tool Energy Rating in Ft. Lbs. (Joules)	1,548.9 (2,100)
AEM Tested Striking Rate BPM	458.40
AEM Tested Flow Rate GPM (LPM)	27.98 (105.92)
AEM Tested Supply Line Pressure PSI (Bar)	2,534.24 (174.73)
AEM Tested Return Line Pressure PSI (Bar)	69.3 (4.78)

Calculated in accordance with the AEM Measuring Guide for Tool Energy Rating for Hydraulic Breakers developed by the Mounted Breaker Manufacturers Bureau of the Association of Equipment Manufacturers. This Mounted breaker is certified to comply with the above standard.

Furukawa's policy is one of continual improvement. Specifications may change between printing.



Impact Energy Class

3000 ft. lbs.

Weight in Lbs. (kg)	3,090 (1,402)
Length in Inches (mm)	102 (2,590)
Adjustable BPM	400 ~ 750
Acceptable GPM Range (LPM)	26.5 ~ 41 (100 ~ 155)
Acceptable PSI Range (Bar)	2,320 ~ 2,610 (160 ~ 180)
85 dB(A) @:	13-meters
Working Steel Diameter in Inches (mm)	4.75 (120)
Working Steel: <i>new</i> length measured from fronthead (in)	27.50
<i>replaceable</i> length measured from fronthead (in)	15.00
Recommended Carrier in U.S. Tons	15.5 ~ 21

Note: 1. Weight and length include working steel and "Universal" Top Cap

Features and Benefits:

- A patented dust intake prevention system prevents dust from entering the front head during the piston upstroke. This improves the life of the piston as well as the working steel and bushings
- A higher back head pressure and larger piston diameter result in a 20% increase in impact energy over previous models
- Direct grease applications to front head and thrust bushing utilizing optional automatic greasing system
- Qt design features reduced noise levels for use in city environments
- Kits are available for underwater demolition

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