



## F27 Qt

A mid-size breaker in the large F-series line-up, the F27 Qt is a brute among hammers. No job is too demanding, from the rigors of runway removal to the reduction of bridge pylons, the F27 Qt is at home, performing with reliable ease on a daily basis. All the features of the F-series are present in this hammer; a dust intake prevention system, unique greasing system for lubrication of the front head, increased back head pressure and large piston diameter for greater impact energy. 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.

F27

### Features and Benefits: >

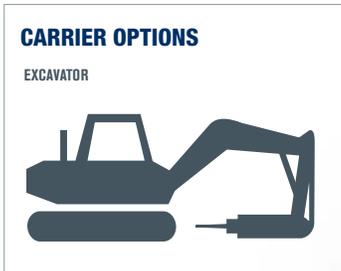
- > A patented dust intake prevention system prevents dust from entering the front head during the piston upstroke. This improves the life of the piston as well as the working steel and bushings
- > A higher back head pressure and larger piston diameter results in a 20% increase in impact energy over previous models
- > An optional hi/lo speed control is available to match the hammer and carrier to the work at hand conveniently mounted in the cab
- > 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
- > Qt design features reduced noise levels for use in city environments
- > Kits are available for underwater demolition



IMPACT ENERGY CLASS	5000 ft. lbs.
Weight in Lbs (kg)	4,244 (1,925)
Length in inches (mm)	114 (2,896)
Working Steel	
Diameter in inches (mm)	5.51 (140)
New length measured from fronthead in inches (mm)	29.50 (749)
Replaceable length measured from fronthead in inches (mm)	17.00 (431)
General Specifications	
Adjustable BPM	340 ~ 440
Acceptable GPM Range (LPM)	41 ~ 50 (155 ~ 190)
Acceptable PSI Range (Bar)	2,320 ~ 2,610 (160 ~ 180)
85 dB(A) Qt version@	15 - meters
Recommended Carrier in U.S. Tons	24 ~ 28.5
Carrier Options	■

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

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, tool kit and operating manual at no additional charge.



[www.frdusa.com](http://www.frdusa.com)

**CORPORATE HEADQUARTERS**  
 711 Lake Street Kent, OH 44240  
**Ph:** 330-673-5826  
**Fax:** 330-677-1616  
**Toll Free:** 1-800-527-2282

**SOUTHEAST SALES AND SERVICE FACILITY**  
 155 Dexter Road  
 Spartanburg, SC 29303  
**Ph:** 864-541-0125