

KF 22 Qt

The KF 22 Qt is the most popular in the F-Series line-up. Built to take the punishment operators demand, the KF 22 Qt is a hammer that can handle road removal, foundation demolition, and the extremes of quarry applications. And the one-piece enclosure reduces noise levels making it a perfect choice for reduced noise applications. A built-in hydraulic safety valve actuates when the carrier pressure exceeds the maximum limit. This eliminates the need for a costly relief valve in the hydraulic system of the carrier. A higher back head pressure and large piston diameter increase the impact energy by up to 20-30% over previous models. The reverse taper "CD" designed side bolt threads provides even load distribution and greater surface contact between the nut and bolt reducing the chances of thru-bolt failure. All Kent hammers come complete with Kent'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.





KF 22 Qt

ENERGY RATING SPECIFICATIONS	MODEL
	KF 22 Qt
AEM Tool Energy Rating in Ft. Lbs. (Joules)	2,537 (3,440.5)
AEM Tested Striking Rate BPM	450.60
AEM Tested Flow Rate GPM (LPM)	37.89 (143.42)
AEM Tested Supply Line Pressure PSI (Bar)	2,556.29 (176.25)
AEM Tested Return Line Pressure PSI (Bar)	217.7 (15.02)

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.



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

Impact Energy Class	4000 ft. lbs.
Weight in Lbs. (kg)	3,812 (1,729)
Length in Inches (mm)	105 (2,667)
Adjustable BPM	360 ~ 700
Acceptable GPM Range (LPM)	37 ~ 48 (140 ~ 180)
Acceptable PSI Range (Bar)	2,320 ~ 2,610 (160 ~ 180)
85 dB(A) @:	14-meters
Working Steel Diameter in Inches (mm)	5.25 (135)
Working Steel: new length measured from front head (in)	28.50
replaceable length measured from front head (in)	16.00
Recommended Carrier in U.S. Tons	21 ~ 24

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

Features and Benefits:

- A higher back head pressure and large piston diameter result in a 20% increase in impact energy over previous models
- 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
- 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
- Qt design features reduced noise levels for use in city environments
- Kits are available for underwater demolition

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