

KF 70 Qt

The largest of the F-Series, the KF 70 Qt is truly designed for use on excavators in the 49-77 ton class. Our patented dust intake prevention system keeps the internal parts of the breaker clean for improved service life. A unique greasing system lubricates both the front head and front bushings for improved service life. Considered the "quiet giant", the KF 70 Qt's one-piece enclosure reduces noise levels making this hammer a perfect choice for use in noise sensitive environments. 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 and operating manual at no additional charge.



KF 70 Qt

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
- Unique greasing system lubricates front head and front bushings for improved service life to working steel
- Qt design features reduced noise levels for use in city environments
- A higher back head pressure and larger piston diameter results in an increase in impact energy over previous models
- CD designed side bolt threads provide even load distribution and greater surface contact between the nut and bolt reducing the chances of thru-bolt failure

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

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



SPECIFICATIONS

MODEL

	KF 70 Qt
CIMA Tool Energy Rating in Ft. Lbs. (Joules)	5,259.6 (7,131.0)
CIMA Tested Striking Rate BPM	347.40
CIMA Tested Flow Rate GPM (LPM)	89.07 (337.16)
CIMA Tested Supply Line Pressure PSI (Bar)	2,546.28 (175.56)
CIMA Tested Return Line Pressure PSI (Bar)	419.6 (28.94)
Weight in Lbs. (kg)	10,274 (4,670)
Length in Inches (mm)	148.5 (3,775)
Adjustable BPM	250 ~ 320
Acceptable GPM Range (LPM)	66 ~ 90 (250 ~ 340)
Acceptable PSI Range (Bar)	2,320 ~ 2,610 (160 ~ 180)
85 dB(A) @:	18-meters
Working Steel Diameter in Inches (mm)	7.09 (180)
Working Steel:	
<i>new</i> length measured from fronthead (in)	34.00
<i>replaceable</i> length measured from fronthead (in)	21.25
Recommended Carrier in U.S. Tons	48.5 ~ 77

Notes: 1. Weight and length for include working steel and universal top cap.

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, tool kit and operating manual at no additional charge.



711 Lake Street • Kent, OH 44240
 330-673-5826 • Fax: 330-677-1616
 Toll Free: 1-800-527-2282 (East Coast)
 1-800-624-1616 (West Coast)

www.kentdemolition.com