

KF 1, KF 2, KF 3

These lightweight breakers are designed for use in tight work envelopes, sidewalk, driveway removal or any light demolition task. KF 1 and KF 2 are available for use on mini-excavators and compact utility loaders and the KF 3 can be mounted to mini-excavators and skid-steer loaders. The KF 3 is also available in the popular Qt version for use in city environments where excessive noise levels are a consideration. The large diameter piston increases impact energy by 20 to 30% over previous models. These hammers do not require back head charging and all employ a through bolt design with large reverse taper "CD" threads for greater surface contact and added strength. 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 2
Standard*



KF 3 SS



KF 3 Qt
with two-position bracket



KF 3 FSP
with bolt-on bracket

KF 1
KF 2
KF 3

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 | KF 1 150 ft. lbs. | KF 2 250 ft. lbs. | KF 3 350 ft. lbs. |
|---|------------------------------|------------------------------|------------------------------|
| Weight in Lbs. (kg) | | | |
| Standard Version | 154 (70) | 203 (92) | 300 (136) |
| SS Version | n/a | n/a | 552 (250) |
| FSP Version** | n/a | n/a | 470 (213)** |
| Qt Version** | n/a | n/a | 480 (218)** |
| Length in Inches (mm) | | | |
| Standard Version | 35.5 (900) | 40 (1015) | 44 (1,115) |
| SS Version | n/a | n/a | 56 (1,422) |
| FSP Version** | n/a | n/a | 58 (1,473)** |
| Qt Version** | n/a | n/a | 57 (1,448)** |
| Adjustable BPM | 900 ~ 1,250 | 900 ~ 1,200 | 700 ~ 900 |
| Acceptable GPM Range (LPM) | 3 ~ 5 (12 ~ 20) | 4 ~ 8 (16 ~ 30) | 6.5 ~ 10.5 (25 ~ 40) |
| Acceptable PSI Range (Bar) | 1,450 ~ 2,030 (100 ~ 140) | 1,450 ~ 2,030 (100 ~ 140) | 1,450 ~ 2,030 (100 ~ 140) |
| 85 dB(A) Qt version @: | n/a | n/a | 8 - meters |
| Working Steel Diameter in Inches (mm) | 1.42 (36) | 1.77 (45) | 2.00 (52) |
| Working Steel: | | | |
| new length measured from fronthead (in) | 10.25 | 11.5 | 12.75 |
| replaceable length measured from fronthead (in) | 7.25 | 8.5 | 9.00 |
| Recommended Carrier in U.S. Tons | 1.1 ~ 1.6 | 1.6 ~ 2.75 | 2.75 ~ 3.85 |

Notes: 1. Weights and lengths for all versions include working steel
2. All weights and lengths for FSP and Qt versions marked ** include a "Universal" Top Cap

Features and Benefits:

- No back head charging required
- Ideal for mini-excavators and compact utility and skid steer loader applications
- 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
- Qt and FSP version allows for bolt on top cap or bolt-on quick-attach bracket for skid steer mounting
- Increased front head wall thickness for added service life

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.

ENERGY RATING SPECIFICATIONS

| ENERGY RATING SPECIFICATIONS | MODEL | | |
|---|-------------------|-------------------|-------------------|
| | KF 1 | KF 2 | KF 3 |
| AEM Tool Energy Rating in Ft. Lbs. (Joules) | 69.3 (93.9) | 97.4 (132.1) | 162.0 (219.6) |
| AEM Tested Striking Rate BPM | 1,282.80 | 1,218.60 | 1,158.60 |
| AEM Tested Flow Rate GPM (LPM) | 4.83 (18.28) | 7.35 (27.84) | 8.96 (33.92) |
| AEM Tested Supply Line Pressure PSI (Bar) | 1,969.03 (135.76) | 1,988.18 (137.08) | 1,976.86 (136.30) |
| AEM Tested Return Line Pressure PSI (Bar) | 98.6 (6.8) | 126.7 (8.74) | 131.0 (9.04) |



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