F6/9



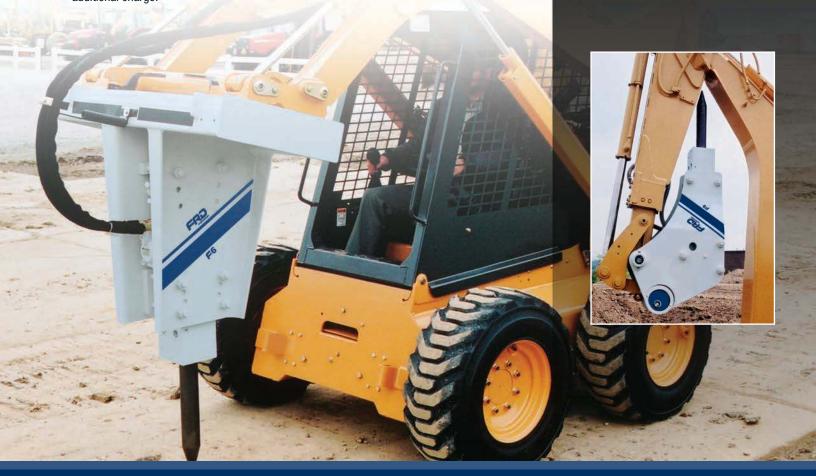
F6, F9

Versatility and power are the benefits of the F6 and F9. These hammers are available with Furukawa's unique Switch Hitch™ side plate mounting system for rubber-tired backhoes. An indexing disc inserted in the side plate can be easily changed to accommodate quick couplers for many popular backhoes, including Case®, John Deere® and Caterpillar®. Attachment is as simple as rotating the disc to the OEM center dimension of the carrier then attach the hammer in the normal manner. There's no need for separate OEM specific mounting brackets for each carrier. This design also increases "tuck" for better over the road transport and aids in loading and unloading of the equipment.

The F6 and F9 also comes in the popular Qt version to accommodate work environments that demand a reduced noise level. These mid-size hammers are engineered with a higher back head pressure and larger pistons for an increase in impact energy of 20-30%. The F6 is available with a one-piece skid-steer loader bracket for large series skid-steer loaders. 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.

Features and Benefits:

- Increase in back head pressure and larger diameter piston results in 25% greater impact energy
- Longer thrust bushing improves piston alignment during impact and incorporates grease holes to evenly distribute grease in the front head
- 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
- Increased front head wall thickness for added service life



IMPACT ENERGY CLASS	F6 - 1000 ft lb	F9 - 1500 ft lb
Weight in lbs (kg)*		
TLB Version	700 (317)	1,120 (508)
SS Version	939 (426)	n/a
FSP Version	875 (397)**	1,121 (554)**
Qt Version	958 (434**)	1,403 (636)**
Length in inches (mm)*		
TLB Version	57 (1,448)	63.25 (1,606)
SS Version	63 (1,600)	n/a
FSP Version	56.5 (1,435)**	75.5 (1,918)**
Qt Version	55.25 (1,403)	74.5 (1,461)
Working Steel***		
Diameter in inches (mm)	3 (76.2)	3.5 (90)
New length measured from fronthead (in)	17.75	19.5
Replaceable length measured from fronthead (in)	12.25	13.75
General Specifications		
Adjustable BPM	650 ~ 1,500	550 ~ 900
Acceptable GPM Range (LPM)	13 ~ 40 (50 ~ 150)	17 ~ 30 (65 ~ 114)
Acceptable PSI Range (Bar)	1,450 ~ 2,320 (100 ~ 160)	1,700 ~ 2,150 (120 ~ 150)
85 dB(A) Qt version@	10 - meters	11 - meters
Recommended Carrier Range in U.S. tons	6 ~ 7	7 ~ 10
Carrier Options	***	



Notes 1. Weights and lengths for all versions include Working Steel
2. All weights and lengths for FSP's & Qt versions marked**include a "Universal" Top Cap





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