



Fx125 TLB and Fx125 Qtv

The 10- to 15-ton carrier range with two unique configurations makes this mid-size hammer the perfect choice for backhoes and mini-excavators. Designed to handle larger, more demanding tasks, the Fx125 is perfectly suited for use on roads, bridges, rock, utility applications and mounted on pedestal systems for breaking oversize material in quarries.

Like the other hammers in the Fx family, the 125 offers improved durability with features that include a square, mono-block body for superior strength and a replaceable cylinder liner for reduced maintenance. Plus, the elimination of thru-bolts has proven to significantly lower downtime and failure.

The TLB version incorporates the patented Switch Hitch mounting feature, making it quickly adaptable to most 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-dimensions of the carrier, and attaching the hammer in the normal manner. There is no need for separate or OEM-specific mounting brackets for each carrier. The off-set design of the TLB also increases "tuck" for better over-the-road transport, allowing for safer loading and unloading of the equipment.

The Qtv version is designed to work with larger mini-excavators and in noise-sensitive environments. Carriers equipped with quick-couplers may take advantage of the same floating top-mount boss mounting system as those supplied with our larger hammers.

All hammers come complete with the exclusive Pro-Pak for ease of installation. The Pro-Pak includes both hose whips, mounting hardware, a standard working steel, a tool kit and operating manual at no additional charge.

FxSERIES

- NO** torquing of Thru-Bolts.
- NO** broken Thru-Bolts.
- NO** downtime due to Thru-Bolts.

Why? **NO THRU-BOLTS.**

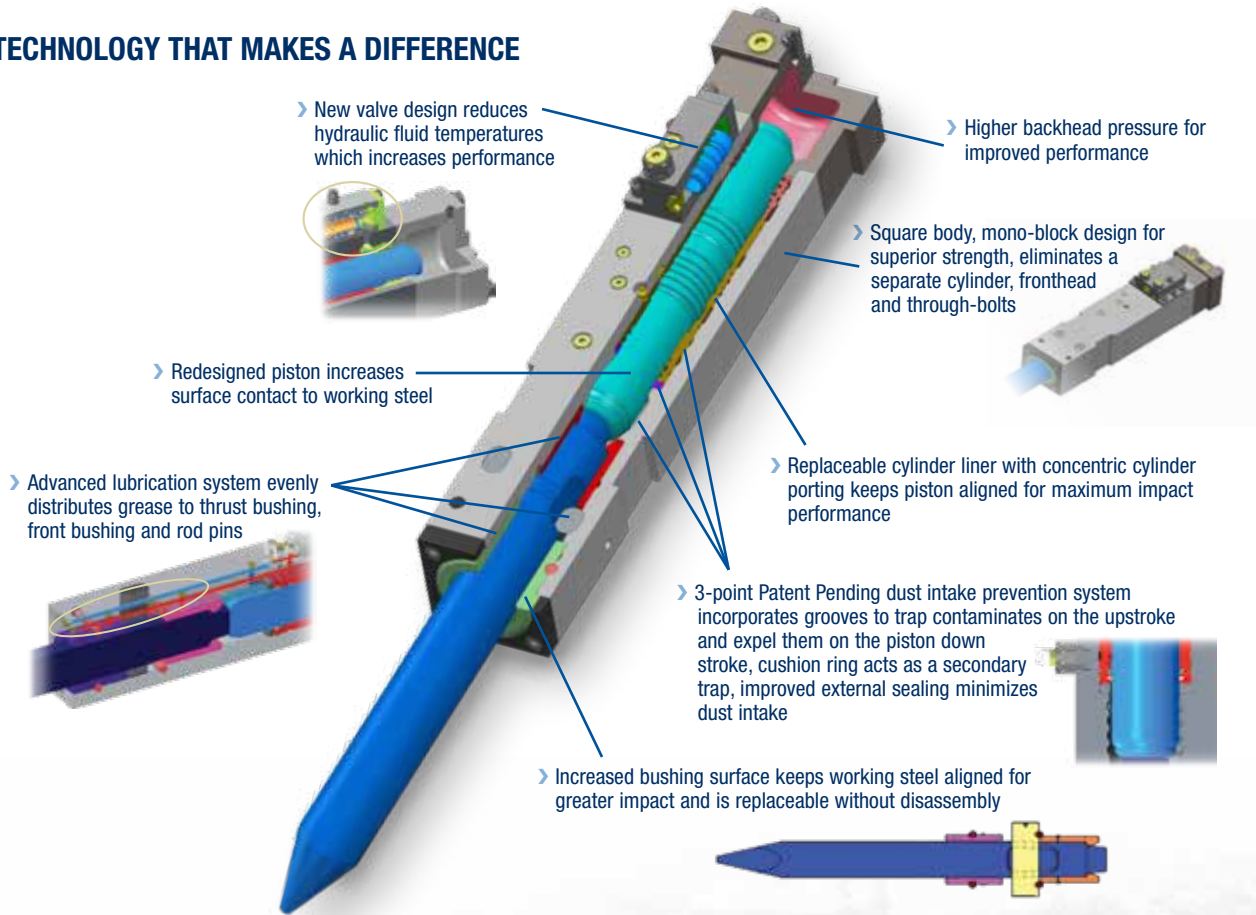
Fx125 TLB/Qtv

Features and Benefits:

- Increased hydraulic flow range for use on a wide carrier range
- Mono-block design eliminates a separate cylinder, fronthead and thru-bolts
- Improved dust intake prevention system increases reliability
- Replaceable cylinder liner with concentric porting keeps piston aligned for maximum impact performance
- Improved valve design reduces hydraulic fluid temperatures, increasing performance
- Square body design for superior strength
- 3-point sealing system prevents internal contamination
- Redesigned piston increases surface contact to working steel
- TLB configuration suits rubber-tired backhoe applications
- Qtv cradle for improved protection, sound suppression and dampening
- Improved dampening system within the cradle keeps breaker properly secure to reduce wear
- Increased and improved lubrication on critical components
- Longer thrust bushing for increased internal alignment insures direct impact with piston



INNOVATIVE TECHNOLOGY THAT MAKES A DIFFERENCE



IMPACT ENERGY CLASS	2,000 ft. lbs.	
Weight in lbs. (kg)*	Fx125 TLB	Fx125 Qtv
	1,348 (611.4)	1,820 (825.5)
Length in inches (mm)*		
	77 (1,956)	94.25 (2,394)
Working Steel		
Diameter in inches (mm)	4.33 (110)	
New length measured from fronthead in inches (mm)	26.75 (680)	
Replaceable length measured from fronthead in inches (mm)	15.94 (405)	
General Specifications		
Adjustable BPM	400 – 650	
Acceptable GPM Range (LPM)	18.5 – 31.5	
Acceptable PSI Range	2,320 – 2,610	
85 dB(A) Qt version @	N/A	39 ft. (12 m)
Recommended Carrier Range in U.S. tons (metric tons)	10 – 15 (9 – 13.5)	
Carrier Options	■	■

***NOTE:**
Total weight and total length include standard working steel and universal top cap (with a Qtv configuration), less mounting pins and bushings.

CARRIER OPTIONS

MINI

BACKHOE



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