



## **Fx800 Qtv**

The new Fx800 replaces the powerful Fx770 and offers a wide array of advancements to the 12,000 ft lb class breaker, while also running on a broad range of carriers (48.5 ton to 83 ton). The Fx800 will still require the same pressure and flow as the Fx770, but reengineered internal hydraulic routing has improved hydraulic efficiency that allows for increased breaking performance and reduced energy loss during operation.

This breaker is the ideal choice for breaking hard rock, working in quarries, and large-scale demolition jobs. The Fx800 boasts many updates including modified thru-bolts with a larger thread diameter to improve operating life, increased front head durability for abrasive applications, and an anti-blow feature increasing performance and longer breaker life. These advancements were designed to increase production, while reducing downtime and maintenance.

### **Fx800 Qtv**

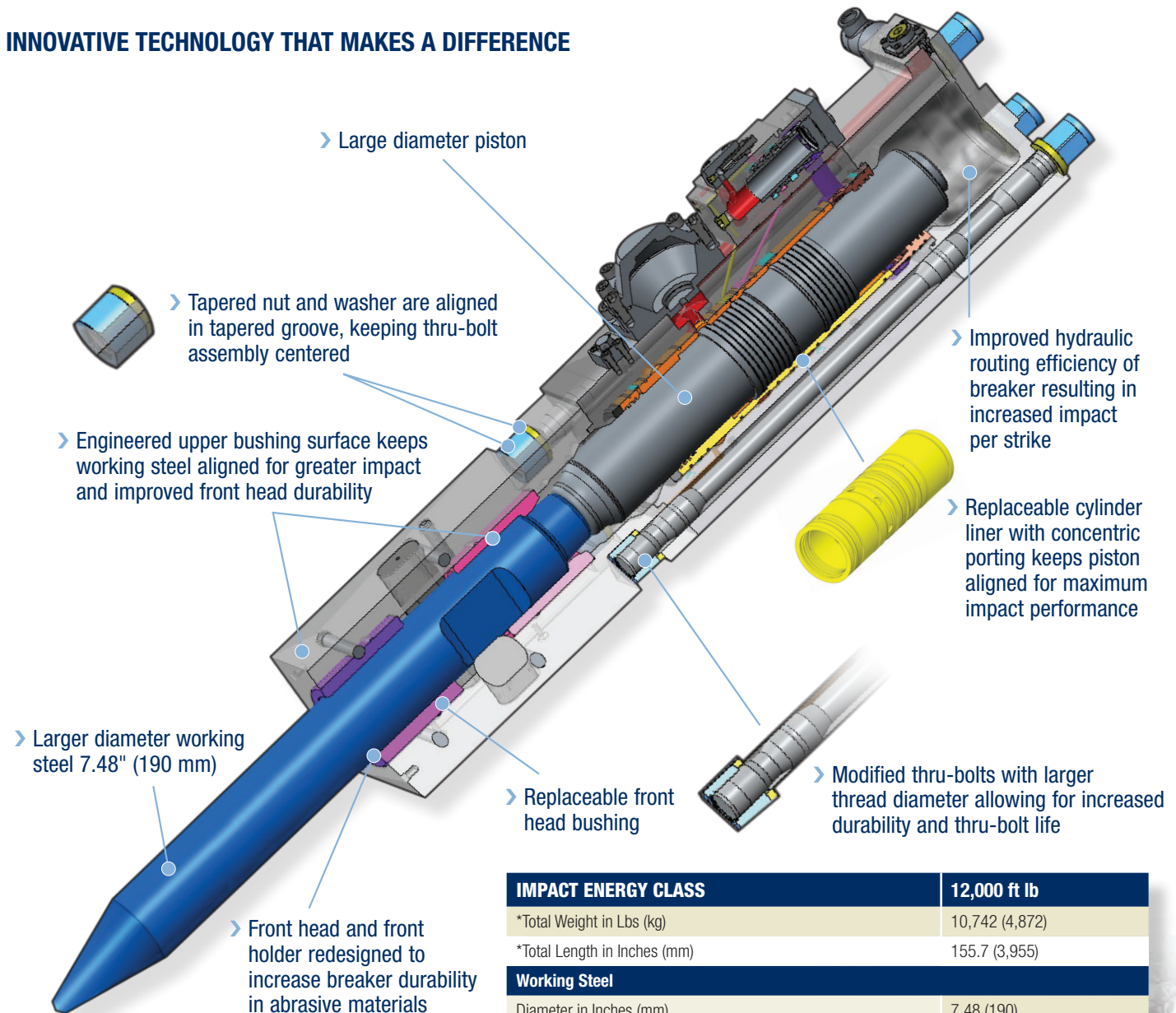
**Features and Benefits:**

- Improved internal hydraulic routing leading to increased performance and reduced energy loss
- Modified thru-bolt design with larger thread diameter to increase durability requiring less maintenance downtime
- Redesigned soundproof cover for easier maintenance access
- Enhanced front head durability to extend breaker-life longevity
- Compatible with a wide array of carriers ranging from 48.5 to 83 tons
- Large diameter working steel 7.48" (190 mm) to maximize rock breaking





**INNOVATIVE TECHNOLOGY THAT MAKES A DIFFERENCE**



**CARRIER OPTIONS**

EXCAVATOR



**\*Note:** Total weight and total length include standard working steel and universal top cap less mounting pins and bushings.

IMPACT ENERGY CLASS	12,000 ft lb
*Total Weight in Lbs (kg)	10,742 (4,872)
*Total Length in Inches (mm)	155.7 (3,955)
Working Steel	
Diameter in Inches (mm)	7.48 (190)
New Length of Steel Measured from Front Face in Inches (mm)	33.85 (860)
Replaceable Steel Length, Measured from Front Face in Inches (mm)	21.25 (540)
General Specifications	
Adjustable Blows Per Minute (BPM)	250 ~ 330
Acceptable GPM Range (LPM)	66 ~ 90 (250 ~ 340)
Acceptable PSI Range (Bar)	2,320 ~ 2,610 (160 ~ 180)
85 dB(A) @	17 - meters
Recommended Carrier Range in U.S. Tons (tonnes)	48.5 ~ 83 (44 ~ 75)
Carrier Options	■



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