



## More mounting options - less maintenance

The mono-block design is a result of years of engineering refinement and field experience. Two moving parts simplify the hammer operation and reduces the chance of downtime. There are no Through-Bolts to constantly torque or replace and the front wear bushing is easily replaced so your hammer is always in perfect working condition. The wider oil flow range is an example of the hammer's superior design, allowing for faster striking speeds and the ability to be used on a wider range of carriers. The nitrogen charged backhead increases the impact energy maximizing hammer production.

In the rare event that maintenance is needed, the Fx Series has been designed with replaceable cylinder liners saving maintenance cost and downtime.

Due to a small footprint, these breakers are ideal for use in tight work envelopes, sidewalk, driveway removal or any other demolition task. The Fx 15, Fx 25 and Fx 35 are available for use on mini-excavators, compact utility loaders and skid steer loaders. The Fx 35 Qt is for use in environments where excessive noise levels are a consideration. Mounting options are endless and can accommodate any carrier, or a combination of carriers or specific application.

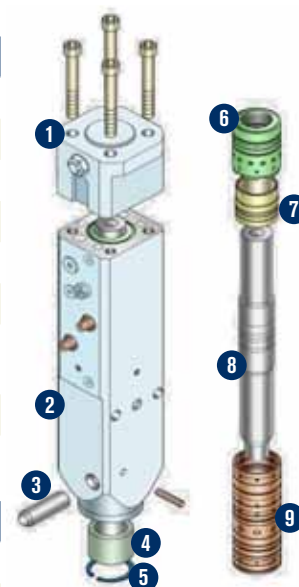
### Features and Benefits:

- › Mono-block design with only two moving parts reduces maintenance
- › Replaceable front wear bushing keeps tools in peak performance
- › No Through-Bolts to maintain
- › No Diaphragm to replace
- › Wide oil flow range for fast, hard-hitting performance and more carrier options
- › A variety of mounting options that can accommodate any carrier or application
- › Accommodates a wide variety of working steels



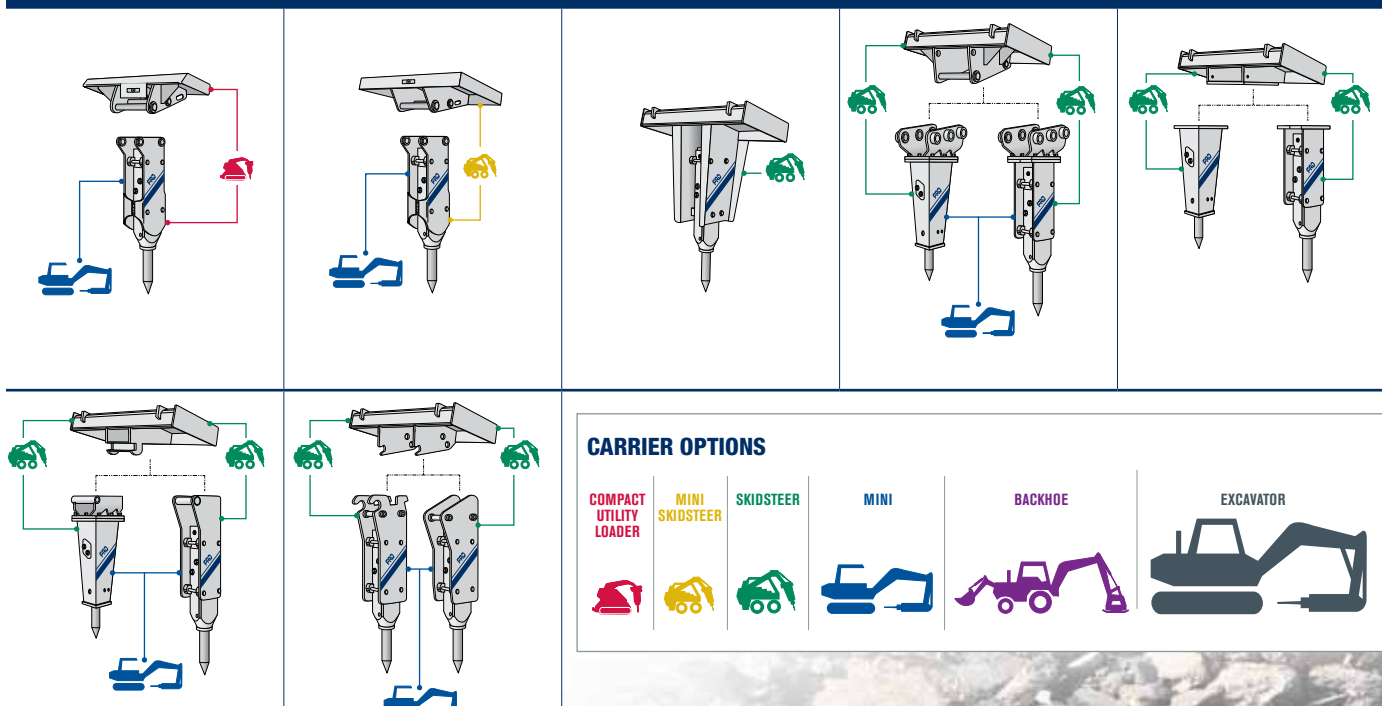
SPECIFICATIONS & COMPARISON	Fx 15	Fx 25	Fx 35
Weight, bare with Working Steel	79.37 lbs	123.46 lbs	176.37 lbs
Length, bare with Working Steel	31.02 in	36.38 in	40.16 in
Blows per Minute	600 ~ 1,500	600 ~ 1,500	600 ~ 1,300
Oil Flow Range	2.6 ~ 5.8 gpm	4.75 ~ 8.5 gpm	6 ~ 11 gpm
Operating Pressure	1,450 ~ 2,030 psi	1,450 ~ 2,030 psi	1,740 ~ 2,320 psi
Nitrogen Pressure in Back Head @ 68° F	101.5 psi	101.5 psi	101.5 psi
Working Steel Diameter	1.42 in (Working Steels interchangeable with F 1)	1.77 in Working Steels interchangeable with F 2)	2.05 in Working Steels interchangeable with F 3)
Recommended Carrier Range	0.55 to 1.65 tons	1.1 to 2.75 tons	1.65 to 4.41 tons
Mounting Options	■	■	■ ■ ■

ENERGY RATING SPECIFICATIONS*	Fx 15	Fx 25	Fx 35
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)



1. Back Head
2. Mono-Block Cylinder
3. Retainer Pin
4. Front Bushing
5. Snap Ring
6. Seal Retainer
7. Valve
8. Piston
9. Cylinder Liner

### MOUNTING OPTIONS



### CARRIER OPTIONS

COMPACT  
UTILITY  
LOADER



MINI  
SKIDSTEER



SKIDSTEER



MINI



BACKHOE



EXCAVATOR



711 Lake Street Kent, OH 44240  
Ph: 330-673-5826 / Fax: 330-677-1616  
Toll Free: 1-800-527-2282  
[www.kentdemolition.com](http://www.kentdemolition.com)



\*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.