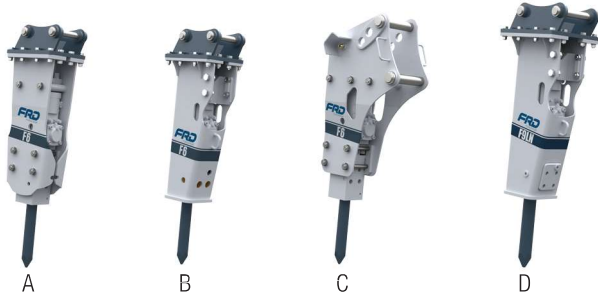


F SERIES



F SERIES

The F6 and F9 breaker are specialized for the midi excavators and backhoe loaders. For each request, FRD provides the optimum breaker frame.



- A Standard frame for top bracket mounting (FT) F6
- B Low Noise for top bracket mounting (LN) F6
- C Special frame for backhoe loader mounting (BHL) F6
- D Low Noise for top bracket mounting (LN) F9

HIGH POWER/WEIGHT RATIO

The use of high quality materials and highest quality production process results in a breaker with less weight and higher output/performance.

MINIMUM MOVING PARTS

The fewer parts move, the fewer parts will wear. This reduces maintenance cost and downtime.

ADJUSTABLE VALVE

The breaker can be adjusted to any specification of the carrying excavator and to each required optimal working condition.

HIGH RELIABILITY

The use of the best quality materials and the highest quality standard in production securely creates a product that will work longer and is more efficient.

LOW MAINTENANCE

High quality materials give longer lifetime to each part, which drastically reduce the total maintenance cost.

LOWEST LIFETIME COST

Over long periods the advantages of less downtime and fewer parts to replace, results in a cost per year, which are the lowest in the market.



			F6	F9
Operating weight, ¹⁾ FT, BHL		kg	365	
Operating weight, ¹⁾ LN ²⁾		kg	350	535
Height with rod, FT, BHL		mm	1450	
Height with rod, LN		mm	1400	1595
Operating pressure	min	Mpa	10	12
	max		16	17
Oil flow	min	l/min	50	65
	max		90	110
Impact rate 1/min	min	bpm	650	400
	max		1600	1400
Impact energy		joules	884	1305
Rod diameter Ø		mm	75	90
Effective length Rod		mm	450	500
Weight Rod		kg	21,5	35,5
Hose inner dia Ø HD, ND		mm	12	19
Noise level guaranteed	FT / BHL	dB(A)	129	
	LN	dB(A)	125	125
Base machine weight		t	3,5 - 10	6 - 12

¹⁾ Operating weight with top bracket. ²⁾ LN Silent Version = Sound and vibration damping

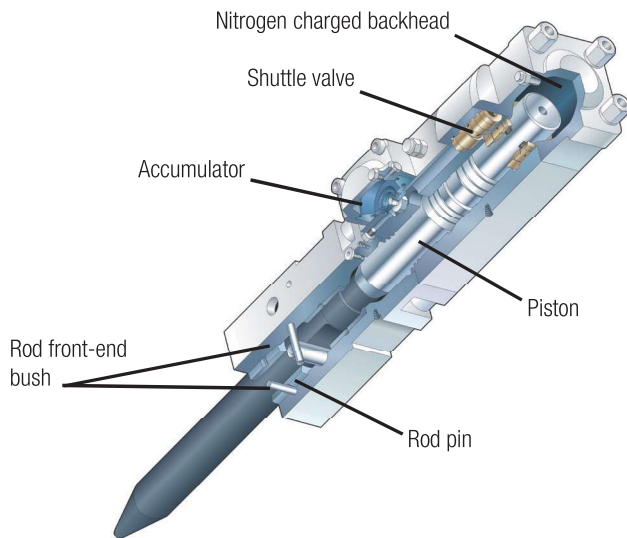
Specifications subject to change without notice

WHERE EXPERIENCE COUNTS

F SERIES

Features and Benefits:

- Nitrogen charged back head for superior energy transfer
- Large diameter piston for increase in impact energy
- CD designed threads on through-bolt provide even load distribution and greater surface contact between the nut and bolt
- New front head design includes replaceable thrust bushing for added service life



WHERE **EXPERIENCE** COUNTS

