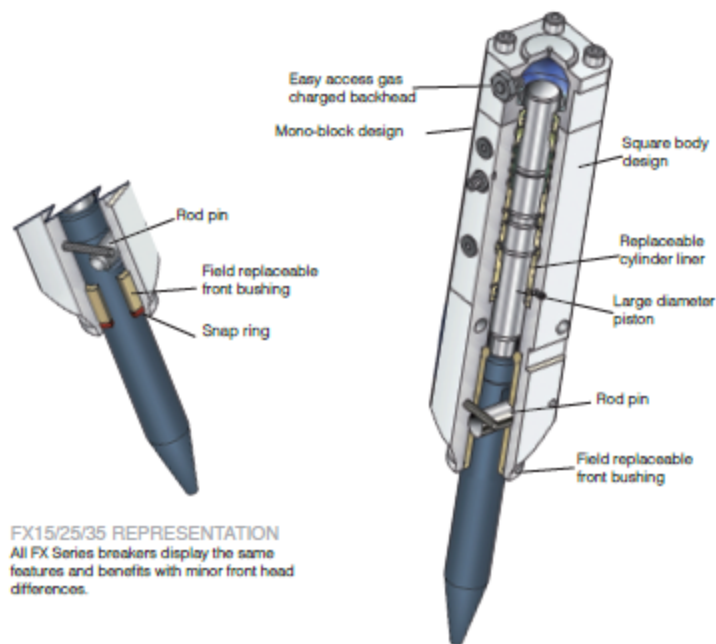


# FX-ALPHA SERIES

## FEATURES & BENEFITS

- Mono-block design
- No through bolts
- Designed with replaceable cylinder liners for saving maintenance cost and downtime
- No diaphragm
- Field replaceable front bushing keeps rods in peak performance
- Extended front bushing for maximum service life (Fx45/55)
- Wide oil flow range for fast, hard-hitting performance and more carrier options
- A wide variety of working rods
- Rod pin for increased rod contact and double service life (Fx45/55)



FX15/25/35 REPRESENTATION  
All FX Series breakers display the same features and benefits with minor front head differences.

		FXa15	FXa25	FXa35	FXa45	FXa55
Operating weight, P&B and FT <sup>1)</sup>	kg	69	101	146	187	245
Operating weight, <sup>1)</sup> S and XS <sup>2)</sup>	kg		112	157	208	280
Height with rod, pin and bush	mm	924	1030	1172	1285	1388
Height with rod, FT	mm	816	939	1060	1167	1264
Height with rod, S	mm		961	1062	1173	1276
Height with rod, XS	mm		1015	1116	1227	1330
Operating pressure	min	Mpa	10	10	12	12
	max		14	14	16	16
Oil flow	min	l/min	10	18	24	30
	max		28	35	52	60
Impact rate 1/min	min	bpm	600	600	600	600
	max		1500	1500	1300	1100
Rod diameter Ø	mm	36	45	52	60	68
Effective length Rod	mm	234	293	322	355	378
Weight Rod	kg	2,6	5	8	11	15
Hose inner dia Ø HD, ND	mm	9	12	12	12	12
Guaranteed noise level	FT	dB(A)	116	118	124	126
	S	dB(A)		112	119	120
	XS	dB(A)		110	117	117
Base machine weight	t		0,5 - 1,5	1,0 - 2,5	1,5 - 4,0	2,5 - 7,0

<sup>1)</sup> Operating weight with top bracket. <sup>2)</sup> S and XS Silent Version = Sound and vibration damping  
Specifications subject to change without notice

