

FXE 1600/100 , 2400/100 , 3200/100 , 4800/100 and 7200/100

Electro-permanent magnetic lifters



- ✓ Onboard Technology Control System for direct connection to most common Voltages.
- ✓ Equipped with Pole Type 100.
- ✓ Load Capacity of 1600/2400/3200/4800/7200 kg starting from a 10mm thickness.
- ✓ Suitable for heavy plates, raw metal sheets, machinery cutted products, foundry and ingolts.

FXE 1600/100			
THICKNESS of material (mm)	MAX LOAD (kg)	MAX DIMENSION (mm)	
		L (max)	B (max)
10	400	2000	1500
20	1000	2000	1500
35	1600	3000	1500

FXE 2400/100			
THICKNESS of material (mm)	MAX LOAD (kg)	MAX DIMENSION (mm)	
		L (max)	B (max)
10	600	2000	1500
20	1500	3000	1500
35	2400	3000	1500

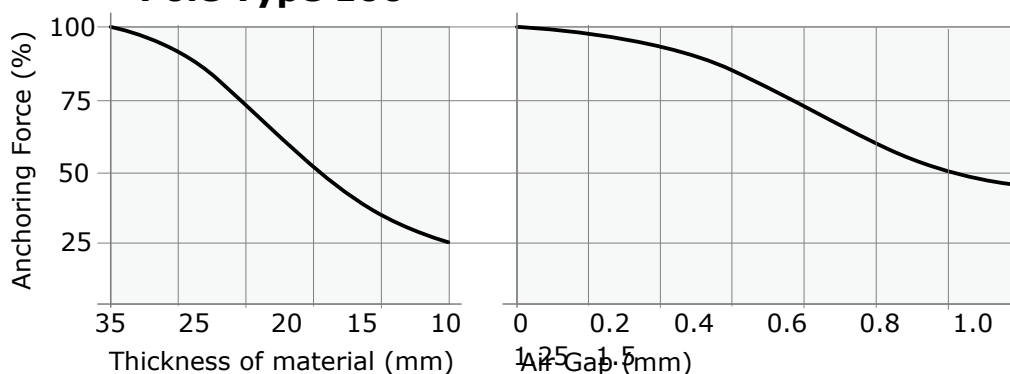
FXE 3200/100			
THICKNESS of material mm	MAX LOAD (kg)	MAX DIM (mm)	
		L (max)	B (max)
10	800	3000	1500
20	2200	3000	1500
35	3200	4000	1500

FXE 4800/100			
THICKNESS of material mm	MAX LOAD (kg)	MAX DIM (mm)	
		L (max)	B (max)
10	1200	3000	1500
20	3000	4000	2000
35	4800	4000	2000

FXE 7200/100			
THICKNESS of material mm	MAX LOAD (kg)	MAX DIM (mm)	
		L (max)	B (max)
10	1800	3000	1500
20	3300	4000	2000
35	7200	4000	2500

MODEL	MAX WEIGHT LOAD (kg)	DIMENSION (mm)			POLES nr	POLES Type	BREAK OFF kN	AREA of Anchoring mm	WEIGHT kg
		L	B	H					
FXE 1600/100	1600	296	296	125	4	100	58	222x222	89
FXE	2400	415	296	335	6	100	87	342x222	118
FXE	3200	563	296	335	8	100	112	462x222	154
FXE	4800	778	296	400	12	100	168	702x222	202
FXE	7200	778	415	400	18	100	252	702x342	298

Pole Type 100



Pole Type 100 is designed to lift steel plates starting from 12 mm thickness with flat surfaces. The nominal values of FXE Pole Type 100 lifter are achieved with an air gap of 0.6 mm. With air gap 0, the Pole Type 100