

FXE L 400/50+ , 600/50+ and 1000/50+

Electro-permanent magnetic lifters



- ✓ Onboard Technology Control System for direct connection to most common Voltages.
- ✓ Equipped with Pole Type 50+.
- ✓ Load Capacity of 400/600/1000kg starting from a 15mm thickness.
- ✓ Lightweight and elementary usage
- ✓ Suitable for bars, pipes and beams.

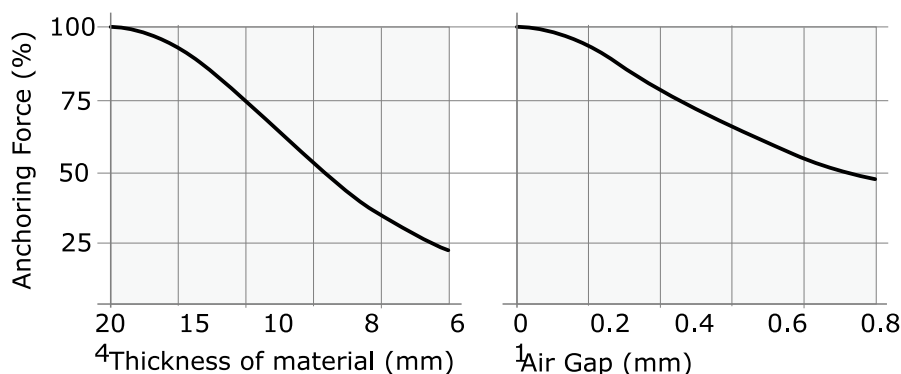
FXE L 400/50+			
THICKNESS of material (mm)	MAX LOAD (kg)	MAX DIMENSION (mm)	
		L (max)	B (max)
4	70	1800	1000
6	140	2000	1000
8	200	2000	1000
10	250	2500	1000
15	400	3000	1000

FXE L 600/50+			
THICKNESS of material (mm)	MAX LOAD (kg)	MAX DIMENSION (mm)	
		L (max)	B (max)
4	100	2000	1000
6	200	2500	1000
8	300	2500	1000
10	350	3000	1000
15	600	4000	1000

FXE L 1000/50+			
THICKNESS of material (mm)	MAX LOAD (kg)	MAX DIMENSION (mm)	
		L (max)	B (max)
4	150	2500	1500
6	300	3000	1500
8	400	3000	1500
10	500	4000	1500
15	1000	5000	1500

MODEL	MAX WEIGHT LOAD (kg)	DIMENSION (mm)			POLES nr	POLES Type	BREAK OFF kN	AREA of Anchoring mm	WEIGHT kg
		L	B	H					
FXE L 400/50+	400	294	95	450	4	50+	14	244x52	23
FXE L 600/50+	600	420	95	450	6	50+	22	372x52	31
FXE L 1000/50+	1000	680	95	450	10	50+	38	628x52	44

Pole Type 50 +



Pole Type 50+ is designed to lift steel plates starting from 4 mm thickness with flat surfaces.

The nominal values of FXE Pole Type 50+ lifter are achieved with an air gap of 0.3 mm.

With air gap 0, the Pole Type 50+ reaches an anchoring force of 3.8 kN. With Pole Type 50+ the holding force is improved also on poor surfaces.