

Vacuum lifter



Series

F8EB 1500

 Kg max
1500

 Power supply
Electricity


The Vacuum Lifter for sheet metal F8EB is a model with **electric operating system**, it can be produced 400V three-phase or 220V single-phase. The model F8EB 1500 has a maximum capacity of 1500 kg. The **crossbeam can have different lengths**, on standard models it is L3000 mm or L4000 mm and the 8 suction pads are distributed on 4 arms. The pads, equipped with springs, are specific for sheet metal made in **special oil-resistant vulcanized rubber**.

The adjustment of the position of the pads and arms, together with the possibility of **using only the central plates**, allows to adapt the lifter to the different formats of the metal sheets to be lifted. The F8 1500 model has a steel reinforced structure and a horizontal fixed frame.



Horizontal lifting



8 suction pads d.310 mm



Safety devices



Lifting capacity 1500kg



Reinforced structure

Available also with
Pads d.390 – capacity 2400kg

For standard sizes:

3 x 1,5 m



4 x 2 m



6 x 2,5 m



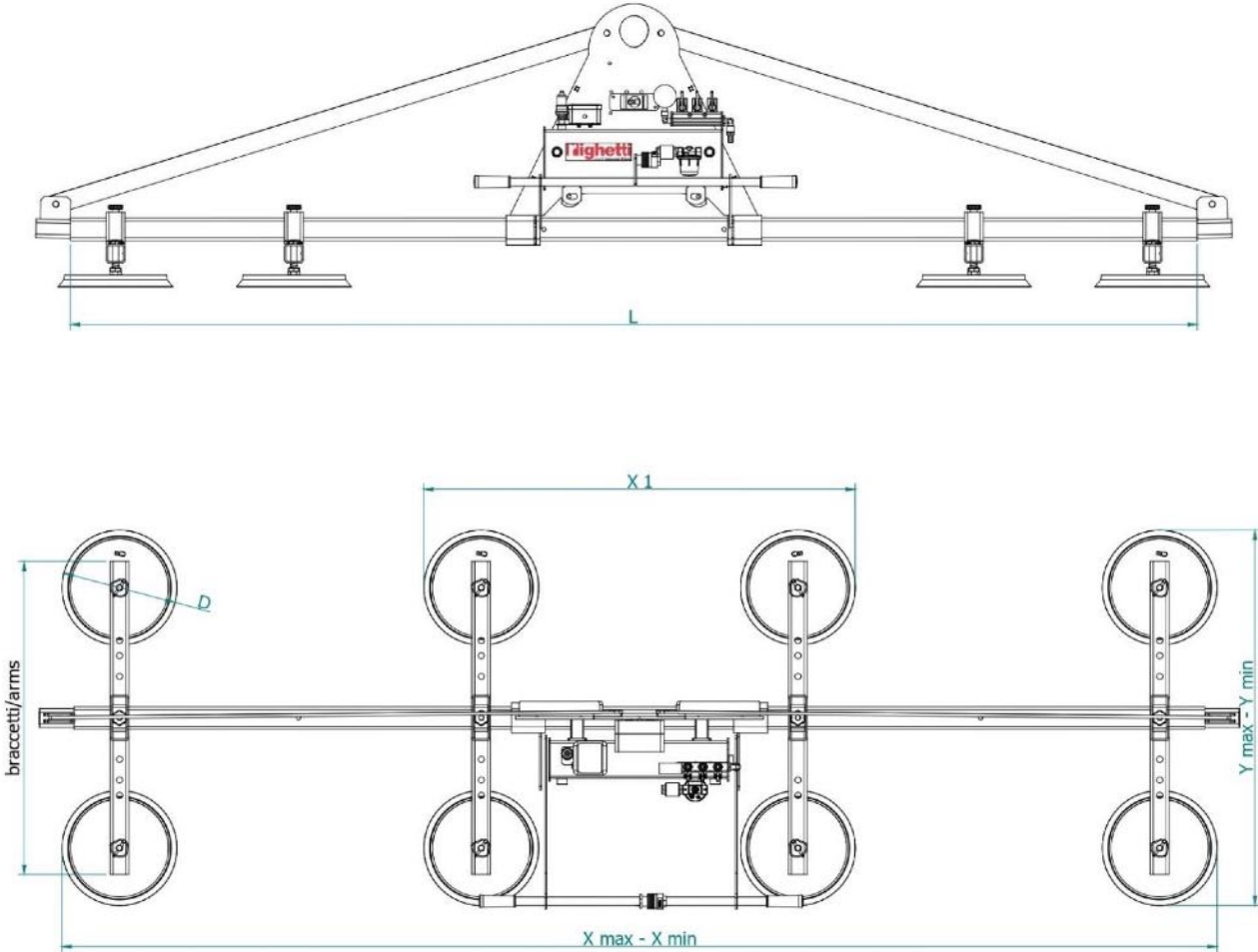
Technical specification

Application	Metal sheet, stainless steel, aluminum, plastic panels
Lifting capacity	1500 Kg
Suction pads	Nr. 8 vacuum pads d. 310 mm
Frame	Steel frame structure fixed in horizontal position Lowered below the hook height The suction pads are distributed on cross arms Adjustable position of suction pads and of cross arms
Operating system	Electric 400V 3 phase 50Hz or 220V 1 phase 50Hz
Vacuum system	Vacuum circuit with vacuum reservoir, non-return valve, vacuum filter
Safety systems	Vacuum gauge with colored scale Audio visual low vacuum warning powered independently and with back up battery
Weight of lifter	Depends on the configuration
Command	Suction and release by slide valve command with safety system

CE

made in
ITALY

Technical drawing



Series F8EB 1500

 **Kg max 1500**

Pads		Capacity kg	L mm	Arms		X (mm)			Y (mm)		Product code
nr.	∅			nr.	mm	X1	min	max	min	max	
8	310	1500	3000	4	830	1145	2115	3065	635	1000	F8EB1500/3-3000/750
					1330	1145	2115	3065	635	1500	F8EB1500/3-3000/1270
			4	1330	1145	2115	4065	635	1500	F8EB1500/3-4000/1270	