

## Model F8B 700

 Kg max  
700

 Power supply  
Batteries



The sheet metal vacuum lifter F8B is battery powered by high capacity rechargeable batteries (battery charger is included). F8B 700 has a maximum capacity of 700 kg and 8 **suction pads** distributed on 4 cross-arms. The pads, equipped with springs, are made of **special oil-resistant vulcanized rubber**, specific for sheet metal.

The lifter can be produced with different crossbeam lengths, from L 2000 mm to L 4000 mm (different lengths on request). Adjusting the position of the pads and arms allows you to **adapt the vacuum lifter to the different sizes and shapes** of the sheets metal. The F8B 700 model has a **steel reinforced supporting structure** and a horizontal fixed frame.



Horizontal lifting



8 suction pads d.200 mm



Safety devices



Capacity 700Kg



Customizable length



Available also with  
capacity 1500kg

For standard sizes:

3 x 1,5 m 

4 x 2 m 

6 x 2,5 m 

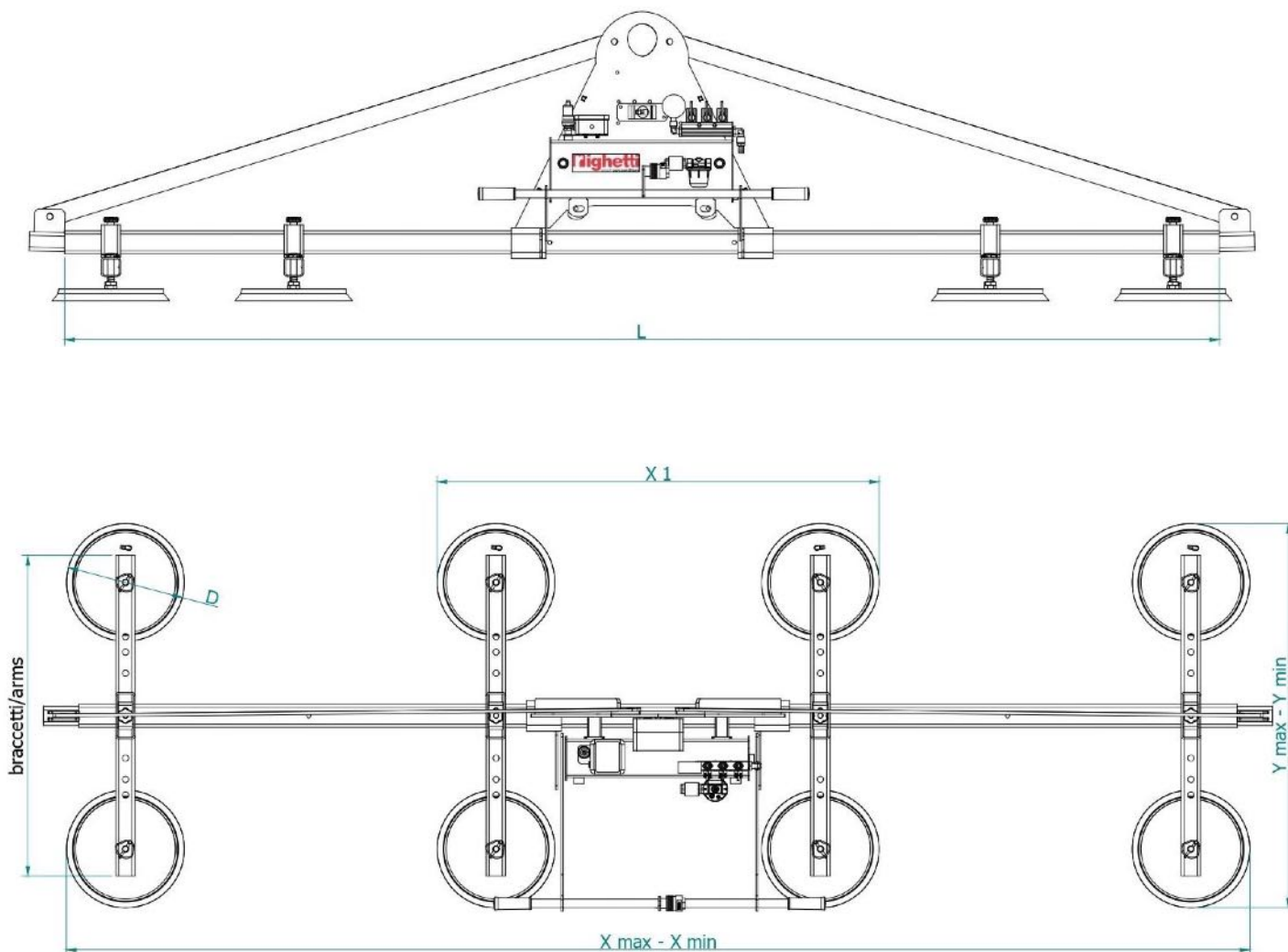
### Technical specification

<b>Application</b>	Metal sheet, stainless steel, aluminium, plastic panels
<b>Lifting capacity</b>	700 kg
<b>Suction pads</b>	Nr. 8 vacuum pads d. 200 mm
<b>Frame</b>	Steel frame structure fixed in horizontal position The suction pads are distributed on 4 cross arms Adjustable position of suction pads and of cross arms
<b>Operating system</b>	Battery operating system DC vacuum pump powered from on-board batteries High capacity re-chargeable batteries, battery status indicator Economizer for reduction of the energy consumption
<b>Vacuum system</b>	Vacuum circuit with vacuum reservoir, non-return valve, vacuum filter
<b>Safety systems</b>	Vacuum gauge with colored scale Audio visual low vacuum warning powered independently and with back up battery
<b>Weight of lifter</b>	Depends on the configuration
<b>Command</b>	Suction and release by slide valve command with safety system
<b>Optional</b>	Radio remote control (for suction and release at a distance) Support for forklift

CE

made in  
ITALY

## Technical drawing



## Model F8B 700

 **Kg max 700**

Pads		Capacity	Crossbeam	Arms		X (mm)			Y (mm)		Product code
nr.	Ø	kg	mm	nr.	mm	X1	min	max	min	max	
8	200	700	3000	4	830	1225	2195	3145	800	1080	F8B700/2-3000/750
				4	1330	1225	2195	3145	800	1580	F8B700/2-3000/1270
			4	1330	1225	2195	4145	800	1580	F8B700/2-4000/1270	