

Model FS4EB 250

 Kg max
250

 Power supply
Electricity


The Vacuum Lifter for sheet metal **FS4 EB 250** is an electric powered model. It is possible to choose between 400V three-phase or 220V single-phase. The pads, equipped with springs, are made of **special oil-resistant vulcanized rubber**, specific for sheet metal.

A special feature of the FS4 model is its **lowered structure** which significantly reduces the height below the hook. Horizontal fixed steel frame, 4 suction cups positioned on 2 arms; and the arms can be **freely moved** along the crossbeam to adapt to different sheet sizes, make the FS4 lifter an excellent tool for handling sheets metal. The FS4 model is particularly suitable for **loading sheet metal on laser cutting**.



Horizontal lifting



4 suction pads d.200 mm



Safety devices



Capacity 250Kg



Lowered structure

Available also with
6 pads – capacity 500kg

For standard sizes:

3 x 1,5 m



4 x 2 m



6 x 2,5 m

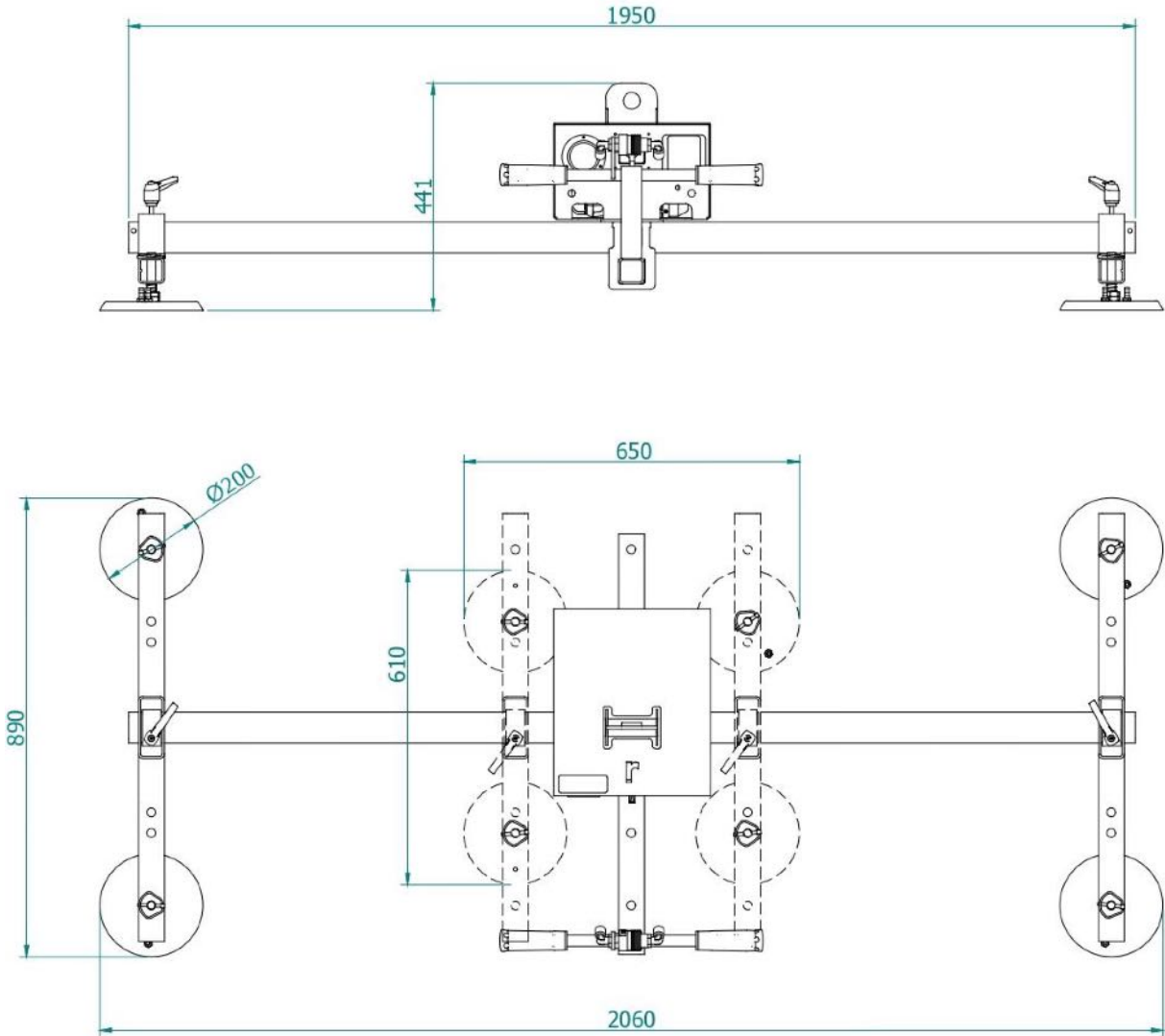


Technical specification

Application	Metal sheet, stainless steel, aluminum, plastic panels
Lifting capacity	250 Kg
Suction pads	Nr. 4 vacuum pads d. 200 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	55 Kg
Command	Suction and release by slide valve command with safety system




Technical drawing



Model FS4EB 250

 Kg max 250

Pads		Capacity	L	Arms		X (mm)		Y (mm)		Product code
nr.	Ø	kg	mm	nr.	mm	min	max	min	max	
4	200	250	1950	2	830	650	2060	610	890	FS4EB 500