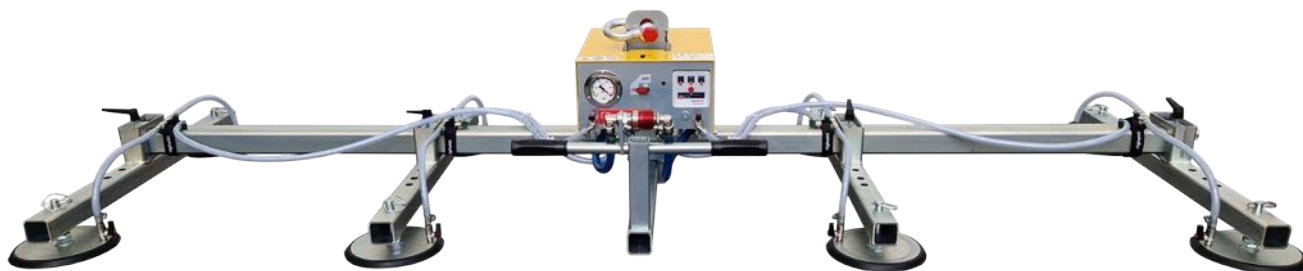


## Model FS8EB 600



The Vacuum Lifter for sheet metal **FS8 EB 600** 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 FS8 model is its **lowered structure** which significantly reduces the height below the hook. Horizontal fixed steel frame L 2500 mm, **8** suction cups positioned on 4 arms and the arms can be **freely moved** along the crossbeam to adapt to different sheet sizes, make the FS8 lifter an excellent tool for handling different sizes of sheets metal. The FS8 model is particularly suitable for **loading very thin sheets metal on laser cutting**.

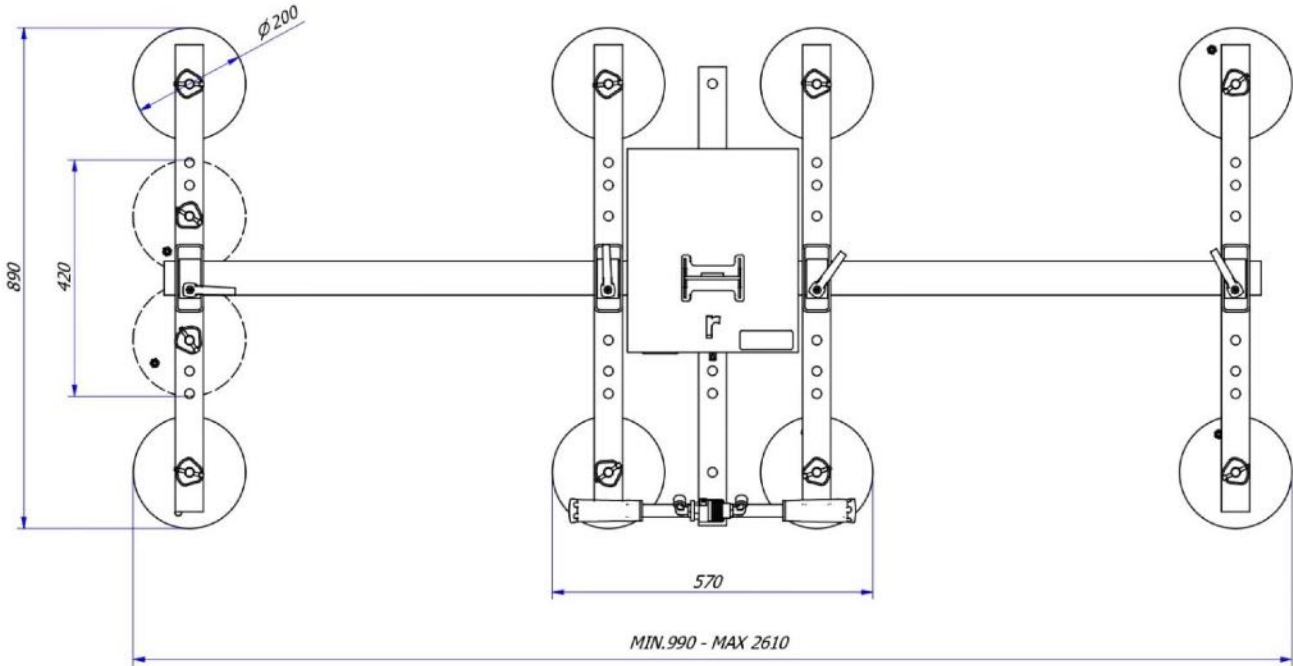
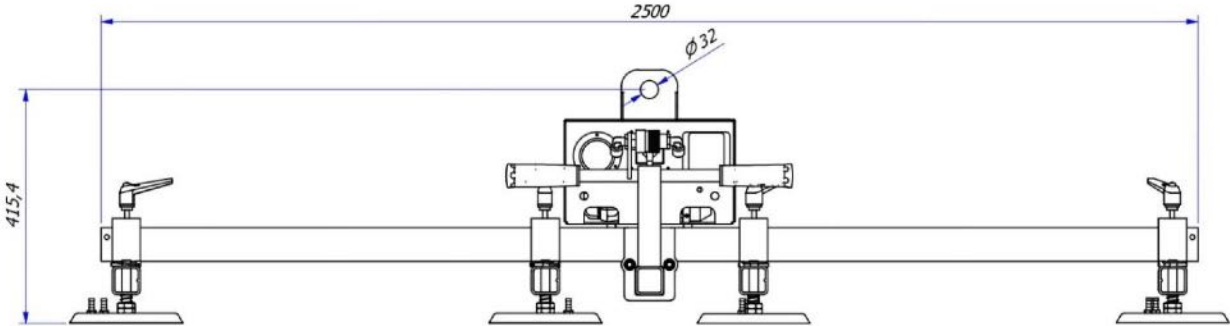
### Technical specification

<b>Application</b>	Metal sheet, stainless steel, aluminium, plastic panels
<b>Lifting capacity</b>	600 Kg
<b>Suction pads</b>	Nr. 8 vacuum pads d. 200 mm
<b>Frame</b>	Steel frame structure fixed in horizontal position L 2500 mm Lowered below the hook height The suction pads are distributed on cross arms Adjustable position of suction pads and of cross arms
<b>Operating system</b>	Electric 400V 3 phase 50Hz or 220V 1 phase 50Hz
<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>	70 Kg
<b>Command</b>	Suction and release by slide valve command with safety system



# Vacuum lifter

## Technical drawings



Horizontal lifting



8 suction pads d.200 mm



Safety devices



Lifting capacity 600kg



Lowered structure



Available also with  
4 pads and 6 pads

For standard sizes:

3 x 1,5 m	✓
4 x 2 m	✗
6 x 2,5 m	✗