Righetti
smart **vacuum lifters**
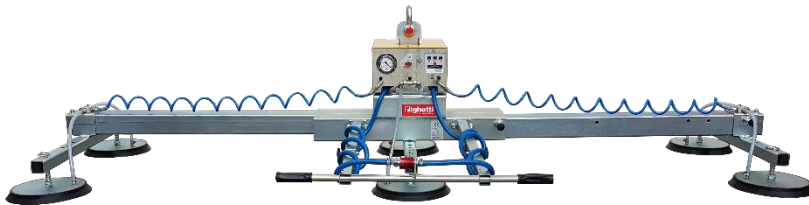
Vacuum lifters SPECIALISTS

Vacuum lifter

Model

FTS6A 1000

Kg max
1000

AIR **Power supply**
Compressed Air

The Vacuum Lifter for sheet metal FTS6A 1000 is a model with compressed air operating system and requires connection to the pneumatic system.

The peculiarity of FTS6A 1000 is its telescopic frame combined with a lowered height. The advantage of the telescopic vacuum lifter is to be able to lift, with a single tool, different formats of sheet metal as the structure can be **easily and quickly adapted from the largest to the smallest sheets**. The telescopic Vacuum Lifter is particularly suitable for serving laser cutting stations that need a professional and durable tool.
In addition to having a telescopic structure with width adjustment, the FTS6 metal sheet lifter also has a comfortable **telescopic handlebar** to control the lifter and maintain the correct safety distance from the load.

Thanks to its **lowered structure** it is possible to use the Vacuum Lifter to lift the sheets even in contexts where it is necessary to reduce the height below the hook, due to not particularly high ceilings or various impediments in height.

✔ Horizontal lifting	✔ 6 suction pads d.310 mm	**For standard sizes:**
✔ Safety devices	✔ Capacity 1000Kg	**3 x 1,5 m** ✔
✔ Telescopic structure	✔ Available also with capacity 1800kg	**4 x 2 m** ✔
		6 x 2,5 m ✘

Technical specification

Application	Metal sheet, stainless steel, aluminium, plastic panels
Lifting capacity	1000 kg
Suction pads	Nr. 6 suction pads in vulcanized rubber, diameter 310 mm Suction pads with spring supports Exclusion of suction pads by cross arm
Frame	Telescopic steel frame structure fixed in horizontal position Adjustable position of suction pads and arms
Operating system	Compressed air
Vacuum system Safety systems	Vacuum circuit with vacuum reservoir, non-return valve, vacuum filter Vacuum gauge with colored scale Audio visual low vacuum waring powered independently and with back up battery
Weight of lifter	120kg
Command	Suction and release by slide valve command with safety system

CE

made in
ITALY

Vacuum lifter

Technical drawing

587,5

Ø310

985

3120

1366

Ø310

791

Telescopic handle
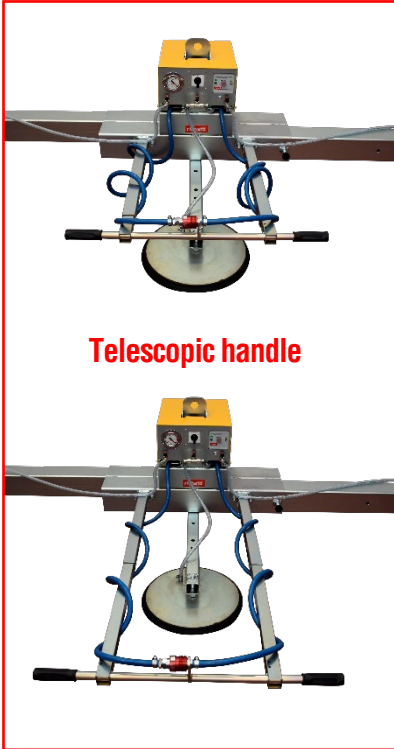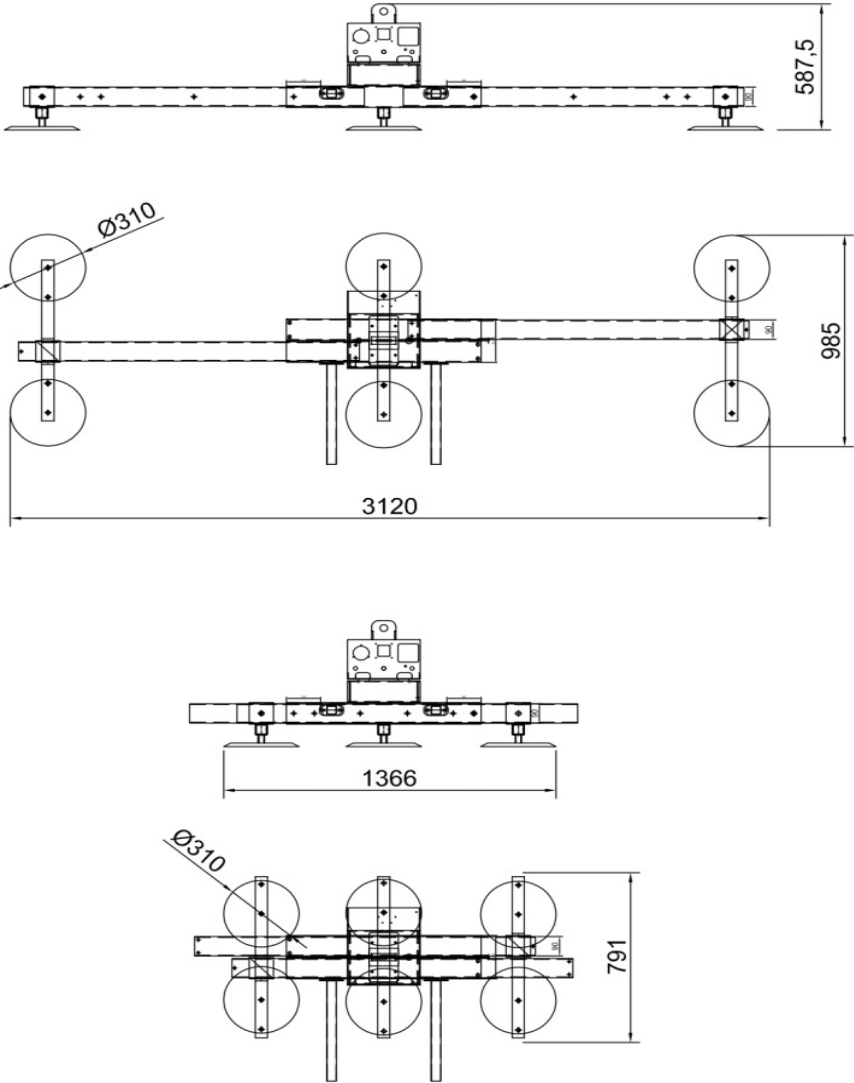
Series FTS6A 1000

🏋 Kg max **1000**

Suction pads		Capacity	Arms		X (mm)		Y (mm)		Product code
nr.	Ø	kg	nr.	mm	min	max	min	max	
6	310	1000	3	750	1366	3120	706	985	FTS6A1000