

**FT10B1800** is a sheet metal vacuum lifter with **telescopic frame**. Being **its length adjustable** from 2761mm to 5007mm, it is the perfect vacuum lifter for handling sheet metal of variable dimensions such as 6000x2000mm, 4000x2000mm and 3000x1500mm. Moreover, FT10B1800 comes equipped with the possibility of **excluding arms** from suction by simply switching off a tap.

Its 10 suction pads, specific for sheet metal, are made of **special oil-resistant vulcanized rubber**, placed on five cross-arms to assure firm hold and support on even the longest sheet metal.



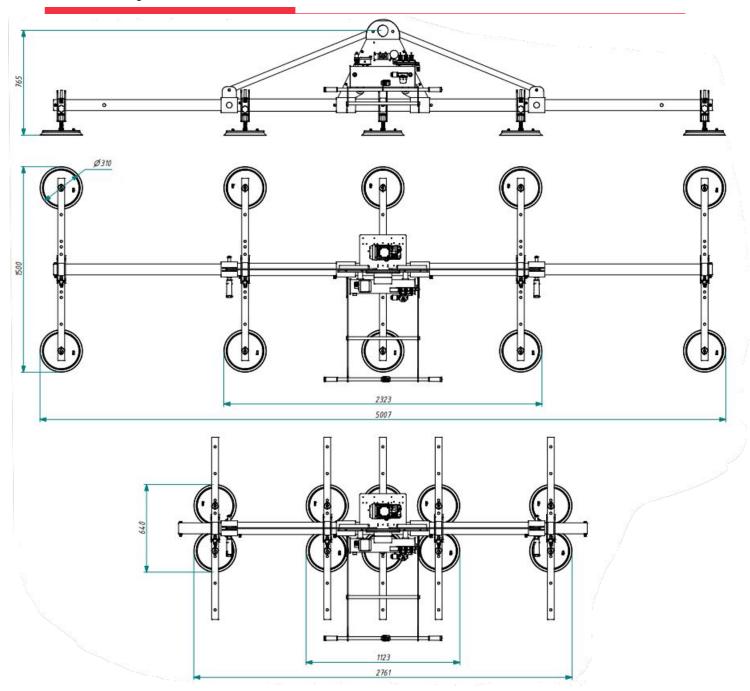
## **Technical specification**

| Application      | Metal sheet, stainless steel, aluminium, plastic panels                       |                       |
|------------------|---|-----------------------|
| Lifting capacity | 1800 kg   |                       |
| Suction pads     | Nr 10 oil-resistant vulcanized rubber 310 mm                                  | <i>  L</i>   <i>C</i> |
| Frame            | Telescopic frame: extension max in open position mm 5007; min 2761 mm         |                       |
| Operating system | Battery operating systemDC vacuum pump powered from on-board batteries        |                       |
|                  | high capacity re-chargeable batteries, battery status indicator               |                       |
|                  | economizer for reduction of the energy consumption                            | made in               |
| Vacuum system    | Vacuum circuit with vacuum reservoir, non-return valve, vacuum filter         | IIIauc III            |
| Safety system    | Vacuum gauge with colored scale   | ΙΙΔΙΥ                 |
|                  | Audio visual low vacuum waring powered independently and with back up battery | IIAEI                 |
| Weight of lifter | 250 Kg  |                       |
| Command          | Suction and release by slide valve command with safety system                 |                       |



## **Vacuum lifter**

## **Technical drawing**



## **Model FT10B**



| Pads |     | Capacity | pacity Arms |      | X1 (mm) |      | X (mm) |      | Y (mm) |      | Product code  |
|------|-----|----------|-------------|------|---------|------|--------|------|--------|------|---------------|
| nr.  | Ø   | kg       | nr.         | mm   | min     | max  | min    | max  | min    | max  | r rouuci coue |
| 10   | 310 | 1800     | 5           | 1330 | 1123    | 2323 | 2761   | 5007 | 640    | 1500 | FT10B1800     |

<sup>\*</sup>X1= minimum quote by shutting-off the two more external arms