

Vacuum lifter



The sheet metal vacuum lifter FS6B is battery powered by high capacity rechargeable batteries (battery charger is included). FS6B has a maximum capacity of 500 kg and **6 suction pads** distributed on 3 cross-arms. The pads, equipped with springs, are made of **special oil-resistant vulcanized rubber**, specific for sheet metal.

A special feature of the FS6 model is its lowered structure which significantly reduces the height below the hook. 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 FS6B 1000 model has a **steel reinforced supporting structure** and a horizontal fixed frame.



Technical specification

Application	Metal sheet, stainless steel, aluminium, plastic panels							
Lifting capacity	500 kg							
Suction pads	Nr. 6 vacuum pads d. 200 mm							
Frame	Steel frame structure fixed in horizontal position							
	The suction pads are distributed on 3 cross arms							
	Adjustable position of suction pads and of cross arms							
Operating system	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							
Vacuum system	Vacuum circuit with vacuum reservoir, non-return valve, vacuum filter							
Safety systems	Vacuum gauge with colored scale							
	Audio visual low vacuum waring powered independently and with back up battery							
Weight of lifter	Kg 59							
Command	Suction and release by slide valve command with safety system							
Optional	Radio remote control (for suction and release at a distance)							

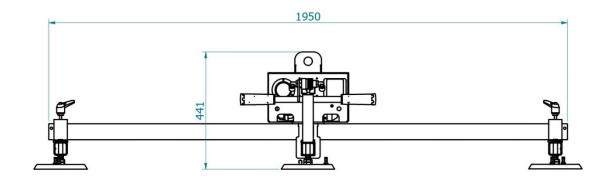


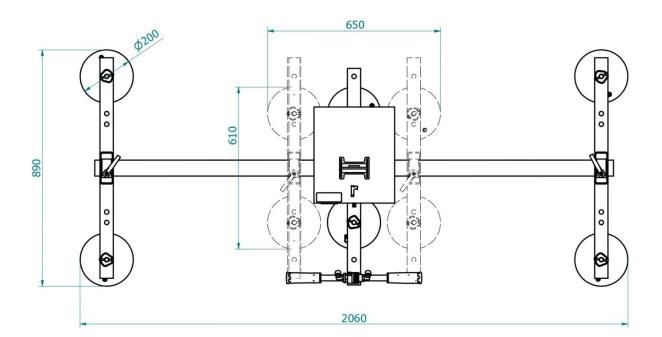




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Technical drawing





Model FS6B



Pads		Capacity	Crossbeam	Arms		X (mm)		Y (mm)		Product code
nr.	Ø	kg	mm	nr.	mm	min	max	min	max	
6	200	500	1950	3	830	650	2060	610	890	FS6B 500