

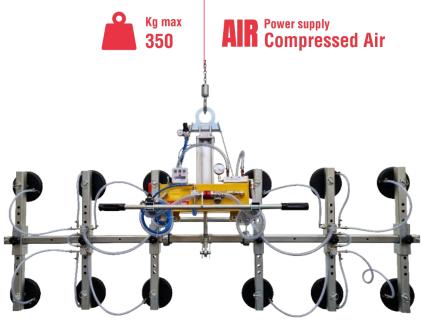
Vacuum lifter

P12A

The model P12A is a specific **vacuum lifter for large format porcelain slabs**, with twelve vacuum pads d. 200mm.

Porcelain slabs are usually over 3 meters in size and thicknesses starting from 3 mm and their handling requires more attention. The Vacuum Lifter P12A350 for porcelain stoneware has 12 suction pads distributed along its entire structure to guarantee stability and correct support of the slab during handling and overturning of the plate.

The series P12A features compressed air operating system and **powered tilting system 0-90°** with pneumatic cylinder that makes easier the tilting of your slabs from vertical to horizontal position and vice versa. The standard **central beam is 2500 mm long** and the cross arms can be 750 mm or 1270 mm long. On request customized dimension of pads and lifting capacities.





Horizontal lifting



12 vacuum pads d. 200mm

Repositionable pads and arms





Vertical lifting





Safety devices



Technical specification

Application	Porcelain slabs
Lifting capacity	350 kg
Suction pads	N. 12 round suction pads diameter 200 mm SPECIFIC FOR PORCELAIN
Load movement	Powered 0 – 90° tilt
Operating system	Compressed air
Vacuum system	Vacuum circuit with vacuum tank and non-return valve
Weight of lifter	Kg 114
Control	Manual valve on the lifter's frame
	Release of the load by dual action security command
	Tilt system controlled by joystick
Standard features	Central beam mm 2500 long
	4 cross arms mm 750 or 1270 long
	On-off double sliding valve with safety
	Audible and visual low vacuum warning devices
	Vacuum gauge with coloured scale, vacuum filter, non-return valves
Optional	Suction pads d.250 mm with gaskets for material with ROUGH SURFACE



Vacuum lifter

Technical drawings

