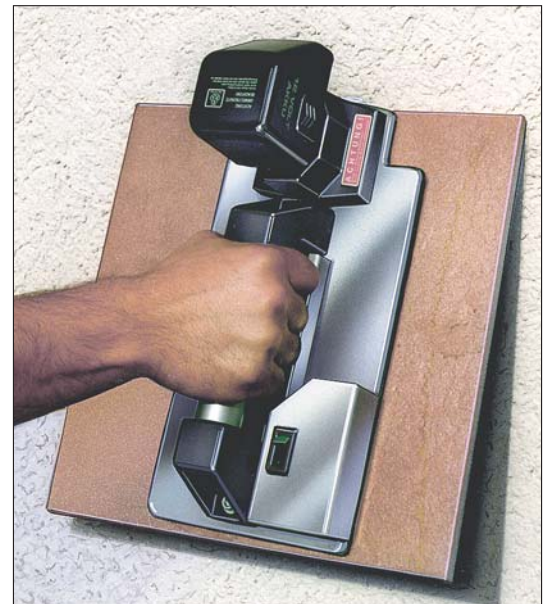


## Alpha Levator



Patented / Application Made for Patent

- The new vacuum technology with rechargeable battery
- Ideal equipment for tilers, landscape gardeners, glaziers ...

# Alpha Levator - The Perfect Lifting Technology



All smooth/rough and air-tight plates, e.g. tiles, natural stone or concrete plates, plastics, metal plates or glass, can be lifted easily: immediately after the Levator is positioned, it attaches itself securely to the plate and the plate can be lifted easily and handled. The Levator releases the plate, when required: press the button and the valve opens.

The **Alpha Levator** rotates plates up to 15 kg in weight (e.g. to wall tiles) vertically.

The equipment is mounted on the carrying plate. The power for the mini vacuum pump is supplied by a 12 V rechargeable battery: therefore, there are no trailing cables.

The capacity of the rechargeable battery is sufficient for approx. 2 hours duration non-stop operation. If one rechargeable battery is empty, remove it manually and replace the rechargeable battery. The Levator is ready for operation.

## Specification

The Alpha Levator consists of a strong carrying plate with a handle and a rubber plate attached to the bottom side. As soon as attempts are made to lift the Levator from a smooth surface, a vacuum chamber is produced between the rubber and the surface, sealing itself through its flexible sides. In order to transport uneven and rough plates, the exterior area is equipped with a special rubber. The patented system allows the operation of maintenance-free mini vacuum pumps.

Scope of delivery: vacuum lifter with strong handle, with complete mounting consisting of: rechargeable battery, pump, filter, valve, ready for operation delivered in a plastic carrying case.



Order No.	Model	Carrying Capacity Horizontal	Carrying Capacity Vertical	Working Width x Working Length	Weight
811 200	Alpha Levator *	50 kg **	15 kg **	150 x 260 mm	2 kg
811 210	Rechargeable Battery				0,6 kg
811 220	Battery Charger 220V/12V				1,2 kg

\* The vacuum lifter must only be used near to the ground and may not be used in conjunction with material handling lifting equipment.

\*\* Maximum carrying capacity to handle the optimal surface. In the case of rough or porous surfaces, the carrying capacity decreases or does not exist.