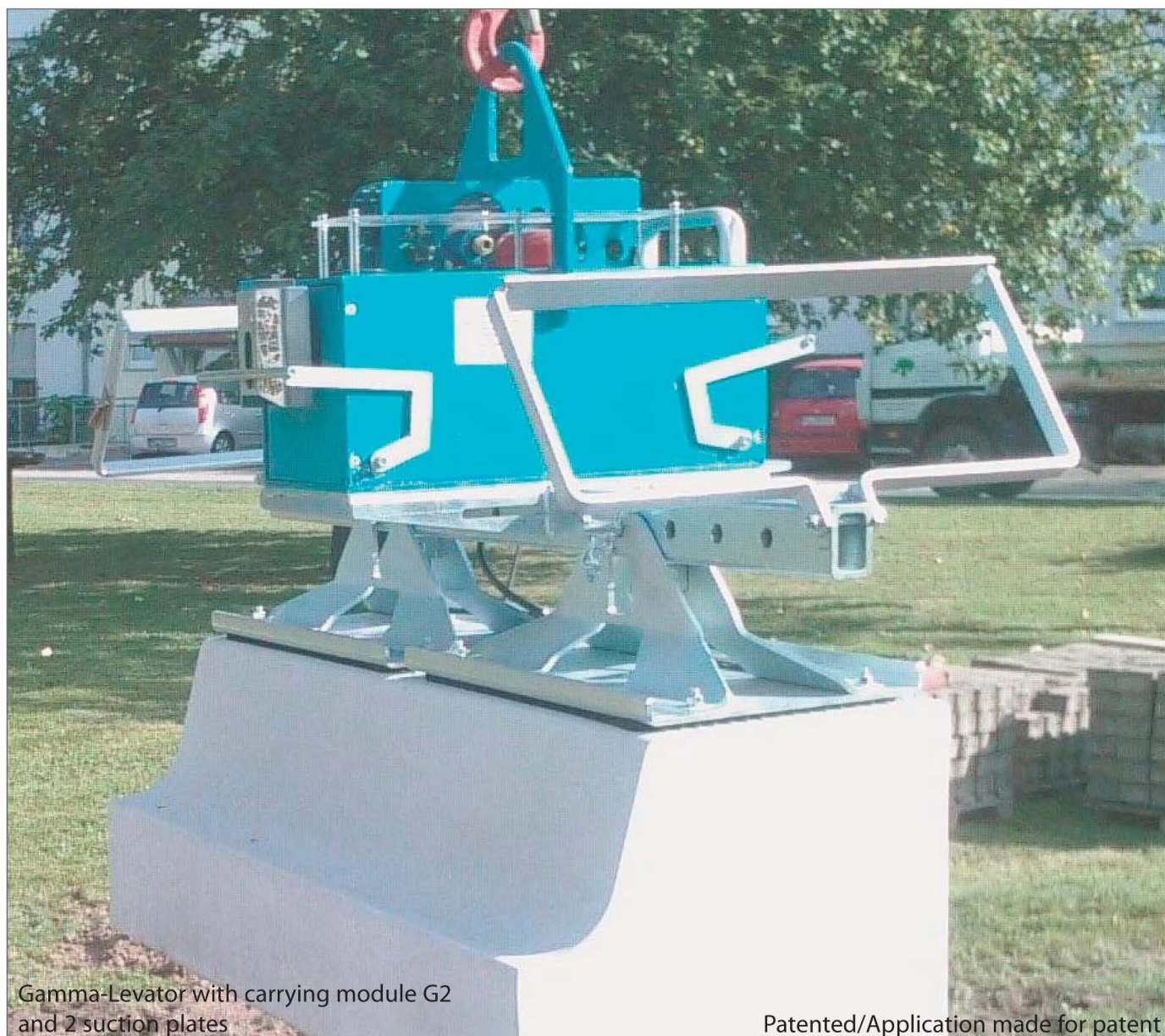


真空吊具 **GAMMA-LEVATOR**

Gamma-Levator with carrying module G2
and 2 suction plates

Patented/Application made for patent

- **Vacuum lifter with a rechargeable battery for machine hoisting operation**
真空吊具附有可再充電的電池，適合機器吊舉和操作
- **Powerful 12V vacuum pump**
強力的12V真空泵

Gamma-Levator: The Vacuum Lifter With A Rechargeable Battery For Machine Hoisting Operation

GAMMA-LEVATOR 真空吊具附有可再充電電池，適合機器吊舉操作



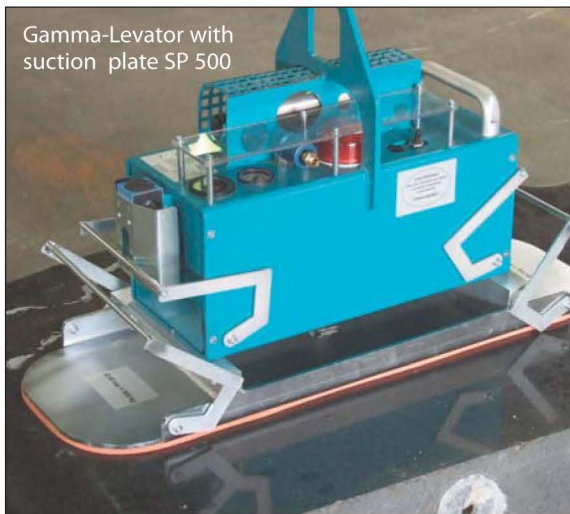
Gamma-Levator with suction plate SP 200

All even and air-tight natural stone-, concrete plates or even metal plates can be handled horizontally easily with the Gamma-Levator. It can be fitted to any material handling lifting equipment.

The Levator system is designed for handling smooth as well as rough plates.

The power is supplied via a rechargeable 12V battery. Therefore, no current or compressed air supply is necessary.

Immediately after positioning the Levator, it will attach itself securely to the plate. The Levator releases the plate, only when required, by opening the sliding switch.



Gamma-Levator with suction plate SP 500

The vacuum is controlled by a visual warning sign, the battery output by a voltmeter.

All component parts are packed into a box.

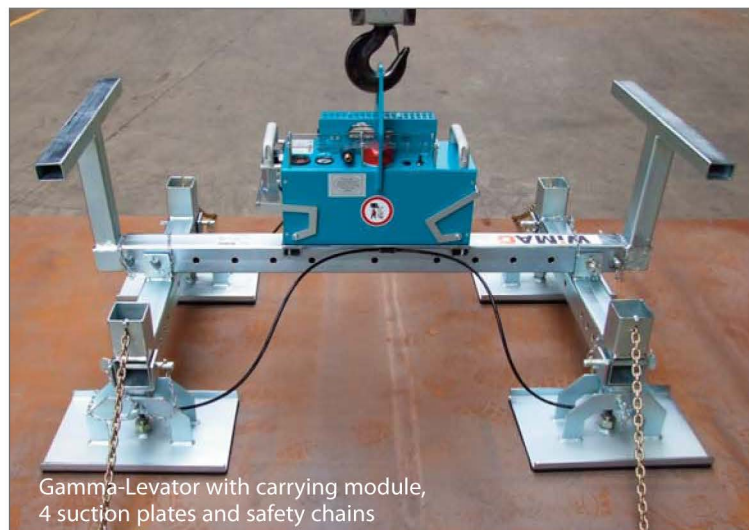
The Gamma-Levator must only be used close to the ground (max. 1.8m above ground). According to EN 13155 the vacuum lifter must be additionally equipped with a form-locking holding device (e.g. two safety chains) during operation on site.

Scope of delivery 交貨範圍

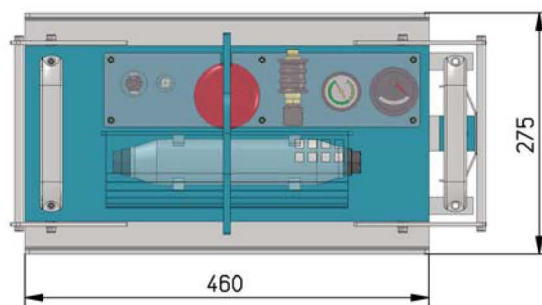
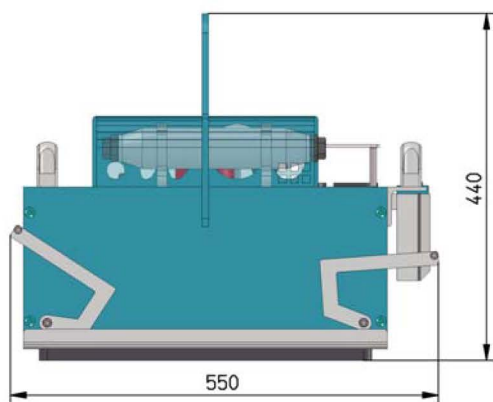
12V battery, sufficient for 8 hours' working operation, vacuum pump, water trap, filter, voltmeter, pressure gauge, vacuum storage, non-return valve, visual warning sign, ready for operation.



Gamma-Levator with suction plate SP 750



Gamma-Levator with carrying module, 4 suction plates and safety chains

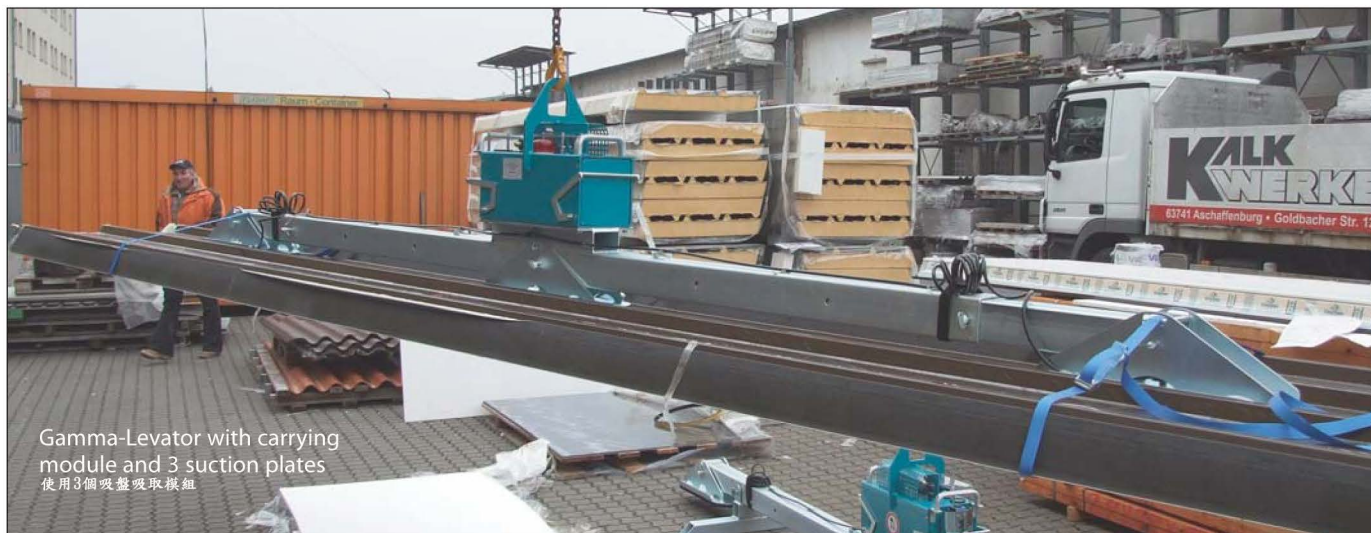


Order No.	Model	Carrying Capacity	Width x Length	Weight
820 100	Gamma-Levator with suction plate SP 200	200 kg *	275 x 460 mm	42 kg
820 260	Charger 220V / 12V			1 kg
820 400	Suction plate SP 500	500 kg *	360 x 800 mm	10 kg
820 401	Suction plate SP 500	500 kg *	275 x 950 mm	10 kg
820 402	Suction plate SP 300	300 kg *	275 x 640 mm	8 kg
820 403	Suction plate SP 750 with adapter	750 kg *	650 x 650 mm	20 kg
820 250	Carrying module G2 with 2 suction plates, each 275 x 460mm	400 kg *	540 x 1.150 mm	30 kg
820 256	Carrying module G4 with 4 suction plates rotatable through 90°, each 275 x 460mm	800 kg*	900 x 1.860 mm	90 kg
820 405	Safety chains according to EN 13155, length 3.0m			

* The maximum carrying capacity on an optimal surface will work at a low pressure of min. - 0.5 bar. With rough or porous surfaces, the carrying capacity decreases or does not exist.

Special designs available on request.

Customised constructions 客製化結構



Gamma-Levator with carrying module and 3 suction plates
使用3個吸盤吸取模組

Applications

用途



Gamma-Levator with vertical carrying module
使用垂直攜帶模組



Gamma-Levator with special suction plate for barrels
吸鐵桶之鋼板



Gamma-Levator for optimal handling of ductile iron-, plastic-, vitrified clay- and concrete pipes
處理DUCTILE鐵、塑膠、水泥管