



SH 2500 uni

Vacuum Lifting Device SH for Heavy Loads up to 2,500 kg

For the easy and efficient handling and laying of natural stone, concrete and marble slabs, pipes and steps, etc

- ▶ Specially designed and equipped for heavy-duty work on the building site.
- ▶ Can be hung from any carrier by means of load hooks, chains, cables and such like.
- ▶ Can be adapted by means of additional devices such as the Micro MJ and used to lay lighter slabs (such as patio blocks).

▶ Efficient, flexible operation with no compromise on safety.

▶ In seconds, various suction plates can be fitted to the SH via a quick release locating pin, enabling it to be used for many different purposes and with many different loads.

▶ A generator can be set directly onto the device by means of a special frame suspension.

Technical Data/Range of Delivery

▶ **Main Body** – robust and compact for use on the building site.

▶ **Carrying Capacity**

Type SH 2500 uni up to 2,500 kg at -0.6 bar. The carrying capacity is dependent on the suction plate used. Higher carrying capacities available on request.

▶ **Safety Devices**

1. Vacuum gauge
2. Safety vacuum storage tank
3. Pressure relieve valve
4. Acoustic warning device

▶ **Various Means of Power**

eW = electric, 230 Volt, single phase

b = by integral petrol engine

▶ Operating handle in ergonomic position.

▶ Motor-protecting switch, "Schuko" connector including connecting plug (only for SH 2500 uni eW).

▶ Manually operated valve for vacuum "on/off".

Please note:

In no time the SH can be adapted using the Micro-Jumbo MJ attachments for laying slabs by hand. Smaller components of stone and concrete slabs, 15 up to 150 kg – can then be safely transported and laid (see page 2.6 + 2.7).

Type	Power	Carrying Capacity kg (lbs)	Dead Weight (without suction plate) kg (lbs)	Order-Number
SH 2500 uni eW	electric, 230 Volt single phase	2,500* (5,500)*	96 (210)	5240.0012
SH 2500 uni b	integral petrol engine	2,500* (5,500)*	100 (220)	5240.0011

Vacuum Lifting Device SH 2500 uni b TURBO:

This type was specially designed for picking up very porous elements. The device is equipped with an extremely powerful vacuum pump.

Otherwise equipped as SH 2500 uni b, but with more powerful engine.

Type	Power	Carrying Capacity kg (lbs)	Dead Weight (without suction plate) kg (lbs)	Order-Number
SH 2500 uni b TURBO	integral petrol engine	2,500* (5,500)*	110 (242)	5240.0023

▶ **Extended carrying capacity on request!**

Suction plates and additional beneficial attachments see type list page 2.5 – 2.7

* Value at 600 mbar low pressure