

Vacuum Lifting Device SH-3500-B – With even greater power for harsh construction site use

- Threefold vacuum pump capacity compared with the previous standard SH-2500-UNI-B device; producing a significantly faster buildup of vacuum, also suitable for more porous elements
- Integrated Honda gas engine with electric start
- With integral chain-box and safety chain
- Suction and release operation via comfortable button-activation on the control console
- Built-in operating hours counter
- Built in fork sleeves to use with forked carriers
- All available SH-suction plates are compatible with the SH-3500-B. (refer to page 49)

Options: Wheelset SH-3500-RS, support feet SH-3500-AF, retrofit kit with rotator Baltrotor SH-AD and remote control SH-3500-FFS (refer to page 49)

*Value at 600 mbar low pressure.

Accessories:

Type	Description	Dead Weight lbs (kg)	Order-Number
SH-3500-RS ❶	Wheelset for SH-3500-B	24 (11)	42500256
SH-3500-AF	Support feet for SH-3500-B	25 (11.4)	42400579



SH-3500-B

Type	Description	Power	Working Load Limit WLL lbs (kg)*	Dead Weight (without suction plate) lbs (kg)	Order-Number
SH-3500-B	Basic device, without suction plate	gas engine 3,6 kW	7,700 (3,500)	approx. 395 (180)	52400041
SH-3500-B-FFS	Basic device, without suction plate. With remote control	gas engine 3,6 kW	7,700 (3,500)	approx. 395 (180)	52400047

POWERJET PJ-1650 Vacuum Lifting Device

The high suction volume of the vacuum blower allows a high carrying capacity of 1,650 kg even with partially air-permeable stone slabs.

- With foldout handlebar
- Large-volume dust filter
- High safety features with integrated guard

PJ-1650-B: Powered by integrated gas engine with electric start, with integrated manually operated suction release device. Optional features: radio remote control of the suction release device PJ-B-FFS or alternatively hydraulically operated suction release device PJ-B-HAE.

PJ-1650-H: Powered by the hydraulic system of the carrier, standard equipment includes hydraulically operated suction release device, the operator controls the activation and release of suction from the drivers seat.

Option: Transport trolley PJ-RS



PJ-1650-B

Type	Power	Working Load Limit WLL*	Dead Weight lbs (kg) (without suction plate)	Order-Number
PJ-1650-B ❶	gas engine 6.6 kW	3,650 (1,650)**	290 (132)	52400036
PJ-1650-H ❶	hydraulically	3,650 (1,650)**	258 (117)	52400038
PJ-RS ❶		Transport trolley for PJ-1650-B and -H	44 (20)	42400497
PJ-B-FFS		Radio remote control for suction release for PJ-1650-B		42400502
PJ-B-HAE	hydraulic release device, carrier has to provide one separate hydraulic circuit for proper connection. Inclusive Hydraulic hose.		for operation w/ VM-401/301/203	41900122
			for operation w/excavator	41900123

* Depending on suction plate. ** Value at 400 mbar low pressure.

More than 1.000 different suction plates are available, see page 49 for examples.

❶ Durable surface protection by galvanizing