



VACUSPEED VXS Vacuum-Hose-Lifter

The new, innovative VACUSPEED VXS vacuum hose lifter ensures best ease of working combined with highest productivity when handling pavers, slabs etc. Ideal for quality control work!

- ▶ The vacuum energy is used for holding the material as well as for lifting and lowering it.
- ▶ Can be operated easily, exactly and quickly.
- ▶ No manual lifting force necessary.
- ▶ Precise one hand operation, suitable for left- and right-hander.
- ▶ Dense/not porous materials of all types and weight up to max. 35 kg (75 lbs) or 50 kg (110 lbs) can be easily lifted, sorted, packed or laid.
- ▶ Advantage: No need to get access side-ways to the products to be sorted for gripping, Access from the top is fully sufficient!

- ▶ High lifting speed of up to 50 m/min (54.7 ft/min)
 - ▶ Lifting and lowering speed is continuously.
 - ▶ Suction plate can swivel by 90 degrees in order to pick up and handle products vertically.
 - ▶ With quick change system for different suction plates (SPS).
- Suction plate see chart.
- ▶ The VACUSPEED VXS-35-P and 50-P can be suspended to any crane system within seconds and is ready to work (see page 14.3).
 - ▶ With electrical glanded pump for vacuum generation.

Standard specifications:

Electricity driven vacuum pump, motor protection switch, dust filter, lifting unit and operating unit without suction plate and quick-change device for suction plate.

Type	Power	Electrical Data AC	Lifting Height mm (in)	Working Load Limit WLL* kg (lbs)	Order-Number
VXS-35-P	1,25 kW / 40 m ³ /h	(50HZ)190-255V/330-440V AC3	1.500 (59") +/- 50 mm (2")	35 (75)	5760.0034
	1,5 kW / 48 m ³ /h	(60HZ)190-290V/330-500V AC3			
VXS-50-P	2,4 kW / 67 m ³ /h	(50HZ)190-255V/330-440V AC3	1.500 (59") +/- 50 mm (2")	50 (110)	5760.0041
	3,0 kW / 77 m ³ /h	(60HZ)190-290V/330-500V AC3			

Accessories

Suction Plate

Type	Dimension mm (in)	Working Load Limit WLL kg* (lbs)	Order-Number
VXS-SPS-35	175 x 175 (7 x 7")	35* (75*)	4761.0026
VXS-SPS-35	240 x 160 (9½ x 6¼")	35* (75*)	4761.0022
VXS-SPS-50	194 x 194 (7½ x 7½")	50* (110*)	4761.0024

* Value at 600 mbar low pressure

Other dimensions and shapes on request.

- ▶ For connecting vacuum pump unit to the lifting unit.

Type	Diameter mm (in)	Lenght m (ft)	Order-Number
Supply Hose for VXS-35-P	25 (1")	cut goods	4761.0008
Supply Hose for VXS-50-P	32 (1¼")	cut goods	2520.0011
Dust filter cartridge for VXS-35-P			4250.0120
Dust filter cartridge for VXS-50-P			2500.0027