

VT450S



Vacuum trailer for fast traffic

The VT450S is a vacuum trailer based on a standard trailer for fast traffic. The standard trailer is mostly made of aluminium and has therefore a loading capacity of more than 2.500 kg with a gross weight of 3.500 kg.

The trailer can tilt electric-hydraulic to 3 sides. The vacuum unit is fixed to the front of the trailer.

The vacuum unit can be (dis-)mounted in 5 minutes without tools. The trailer has standard a tunnel for optional ramps. The VT450S is the first vacuum trailer that is year round deployable for a variety of jobs.

Specifications	VT450S
Trailer	
Frame	Humbaur HTK series
Frame vacuum unit	
Construction frame	Steel box profile
Parking stand	Support legs
Turbine	
Construction turbine	8 mm. hardox
Construction turbine housing	6 mm. hardox
Suction hose	
Material	Reinforced UV-resistant polyurethane
Dimensions	Heavy duty, Length 5,0 m., Ø 200 mm
Air outlet	
Type	Turnable
Dimensions	
Gross weight	3.500 kg
Net loading capacity (without/with vacuum unit)	2.556/2355 kg
Loading height	Ca. 74 cm
Length	452 cm
Width	190 cm
Height (without/with vacuum unit)	121/200 cm
Bucket size (LxWxH)	314x175x35 cm
Noise level	
At user (LpA)	91,2 dB(A)

