









Ideal for use in parking garages

JETTING/VACUUM CLEANING

SUCTION TRAILER

POWERFUL AND MANOEUVRABLE

2.100 LITRES NETTO CAPACITY

The robust Rioned suction trailer is made to empty flooded cellars, severely polluted sewers, septic tanks and wells. With a total height of just under 1.95 metres, this double axle trailer is also suitable for use in parking garages. The thermal immersion tank has a net volume of 2,100 litres, more than enough for the majority of jobs. With an empty weight of approximately 1,450 kgs, the total weight of the trailer and its contents in normal use remains below the permitted load of 3,500 kgs.

UNDER THE HOOD

Under the hood of the motor pump/compartment, we find a 2 cylinder, 20 HP Honda Engine driving the powerful Jurop PNR 73 vacuum pump. This pump has a suction capacity of 425m3 per hour (7,200 litres per minute) and is suitable for continuous operation. The discharge mode on the pump helps to empty the tank. A double float ball in the tank and a siphon prevent dirt particles from entering the pump. The housing of the motor and pump protect against dirt and weather influences. A muffler on the exhaust minimizes the volume of noise generated during work.

FULLY OPENING REAR COVER

The rear cover is fitted with a 3" inlet, a 3" outlet and three sight glasses to determine the liquid level. The tank can be opened completely for cleaning and the removal of solids. With 25 metres of 2.5" hose on the suction reel, the machine is ready for action. On one side of the trailer, an open storage box provides room for the two 3" hoses that are supplied as standard; on the other side you will find a lockable storage box for storage of tools.





2,100 li	itres	netto	capacity
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- Fully-opening rear cover
- Powerful vacuum pump for continuous use
- Lockable storage box
- Suction reel with 25 metres hose

TECHNICAL SPECIFICATIONS			
Frame	Double-axle trailer, max load 3,500 kgs		
Dimensions (lxwxh)	4,380 x 1,854 x 1,875 mm		
Empty weight	Ca. 1,450 kgs		
Tank capacity	2,100 litres		
Waste water level indicator	3" sight glasses		
Tank material	Steel		
Tank opening	Fully opening rear door, manual		
Connections	3" inlet, 3" outlet		
Motor/drive	Honda air-cooled petrol engine (15kW / 20 hp)		
Vacuum pump	Jurop PNR73 (7.200 lpm, 425 m3/ hour, 0.8 bar suction / 0.49 bar pressure)		
Suction reel	25 metres 2.5" suction hose, manually operated		
Control	On the engine		
Storage	Lockable storage boxes, open hose storage boxes		
Safety	Worklight, beacon and LED warning lights optionally available		
Standard accessories	2 x 3 metres 3" suction hose, 1 x PE suction pipe, toggle spanner for opening and closing the tank		

