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# Product codes:

Reference: 1383 001

# **Product short description:**

Trolley with lifting hook and rubber wheels assembled with three-phase electric motor and self-priming centrifugal pump Type Victor Pumps S 83 (Q max: 85 m<sup>3</sup>/h; H max: 35 m) with following features:

- $\rightarrow$  8" rubber wheel with Tractor Profile
- $\rightarrow$  Close-coupled
- → Control-panel with On/Off switch with 16 Amp termistors, IEC plug 5 Pin 16 Amp with phase inverter
- $\rightarrow$  PinoPumps standard plastic name plate with product name and serial number

# **Product features:**

Main Features	
Pump Flow Rate: max 85 m <sup>3</sup> /h (1400 l/min)	
Pump head: max 35 m	
Max. Solids Handling: 27 mm	
Self-priming: ★★★☆	
Heavy-duty: ★★★☆☆	
Frame: TA3 single-axle trolley	
Frame	
Type of Tyre: 8" rubber wheel with Tractor Profile	
Suitable for solid ground: Yes	



Suitable for muddy and sandy terrains: Yes

Lifting hook: Yes

Can be moved by hand: Yes

Can be towed with a vehicle: Yes

Towing bar with hook: Yes

Document box prepared for lock: NO

Tool box prepared for lock: NO

Tank on engine: NO

Tank integrated in frame: NO

### Pump

Type of Pump: Self-priming centrifugal pump

Pump manufacturer: Victor Pumps

Suction port: 3"

Discharge port: 3"

Type of ports: Female Thread BSP

Type of self-priming: Wet-prime

Vaccum pump: NO

Inspection cover for the impeller: Yes

Filling port: Yes

Drain Port: Yes

Plug for Vacumeter: NO

Plug for the Manometer: NO

Material of casing: Cast iron

Material of impeller: Ductile Cast-iron

Material of wear plate: Steel

Material of shaft: Stainless steel AISI316

Material of non-return valve: NBR

Shaft sealing: YCV Mechanical Seal with Grease Lubrication in SiC/SiO<sub>2</sub>/FKM (Viton®) on Stainless Steel Sleeve

### **Performance data**

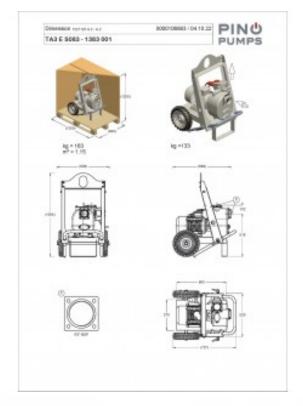
Max vacuum with water: max 8 m (9, 5 m for 10 min)

Max vacuum with air: max 8, 5 m

# **Product gallery:**

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