



# TA3 D S080 - 1380 001

## Product codes:

Reference: 1380 001

## **Product short description:**

Trolley with lifting hook and rubber wheels assembled with Diesel engine and self-priming centrifugal pump Type Victor Pumps S 80 (Q max: 90 m<sup>3</sup>/h; H max: 34 m) with following features:

- → Hatz Diesel engine
- $\rightarrow$  Close-coupled
- $\rightarrow$  Without omologation (no EU market)
- → OPS (Pino Pumps overload-protection-system)
- $\rightarrow$  Manual start
- $\rightarrow$  PinoPumps standard stainless steel name plate with product name and serial number

#### **Product features:**

Pump Flow Rate: max 90 m³/h (1500 l/min)         Pump head: max 30 m         Max. Solids Handling: 32 mm         Self-priming: ***☆☆         Heavy-duty: **☆☆         Frame: TA3 single-axle trolley         Suitable for the EU sales area: No	Main Features	
Max. Solids Handling: 32 mm Self-priming: ★★☆☆ Heavy-duty: ★★☆☆ Frame: TA3 single-axle trolley Suitable for the EU sales area: NO	Pump Flow Rate: max 90 m <sup>3</sup> /h (1500 l/min)	
Self-priming: ★★☆☆         Heavy-duty: ★★☆☆         Frame: TA3 single-axle trolley         Suitable for the EU sales area: NO	Pump head: max 30 m	
Heavy-duty: ★★☆☆ Frame: TA3 single-axle trolley Suitable for the EU sales area: NO	Max. Solids Handling: 32 mm	
Frame: TA3 single-axle trolley Suitable for the EU sales area: No	Self-priming: ★★☆☆	
Suitable for the EU sales area: NO	Heavy-duty: ★★★☆☆	
	Frame: TA3 single-axle trolley	
Suitable for the US sales area: NO	Suitable for the EU sales area: NO	
	Suitable for the US sales area: NO	



Suitable for non regulated sales areas: Yes

Suitable for non regulated sales areas: Yes
Frame
Type of Tyre: Solid rubber wheels 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: No
Towing bar with hook: No
Document box prepared for lock: NO
Tool box prepared for lock: NO
Tank on engine: Yes
Tank integrated in frame: NO
Tank Capacity: 5
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: Option
Plug for the Manometer: Option
Material of casing: Cast iron
Material of impeller: 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
Drive
Type of drive unit: Diesel
Drive Manufacturer: Hatz

Drive code: 1B40



Manual Start: Yes

Electric start: NO

No. of Cylinder: 1

Strokes: 4-stroke

Displacement: 462 CM<sup>3</sup>

OPS Engine Protection by Pino: Calibrated at 6, 5 kW

Maximal Rotation: 3600 rpm

Cooling: Air cooled

#### **Performance data**

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

Max vacuum with air: max 7, 5 m

Additional Features

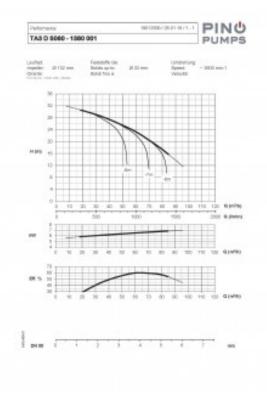
Switchboard: NO

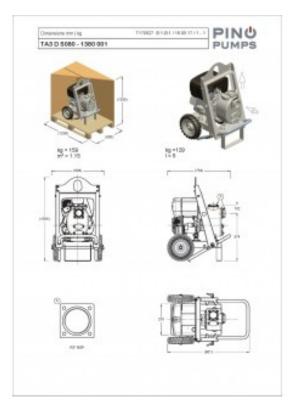
Paint: RAL1006 maize yellow

External Dimensions (L x W x H): 754 x 629 x 1004 mm

Net Weight: 129 kg

## **Product gallery:**





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