

TS2 D S100 - 1810 002



Product codes:

Reference: 1810 002

Product short description:

Trailer with integrated tank, towing eye, lifting hook and tyres assembled with Diesel engine and self-priming centrifugal pump Type Victor Pumps S100 (Q max: 150 m³/h; H max: 30 m) with following features:

- → Hatz Diesel engine
- \rightarrow Close-coupled
- → Stage V (EU)
- → Electric start
- → Battery 50 Ah
- → Frame with integrated 35 ltr. fuel tank (Type 4510) and battery-cover
- → Tool box prepared for lock (34x15x30 cm)

Product features:

Main Features

Pump Flow Rate: max 150 m³/h (2500 l/min)

Pump head: max 30 m

Max. Solids Handling: 36 mm

Self-priming: ★★★☆☆

Heavy-duty: ★★★☆☆

Frame: Frame with integrated tank

PINO PUMPS GmbH

Germany - Dieselstraße 7 - 85551 Kirchheim bei München Tel. +49 89 9048660 - Fax +49 89 9043447 e-mail: info@pinopumps.com - www.pinopumps.com



Suitable for the US sales area: No

Suitable for non regulated sales areas: Yes

Frame

Type of Tyre: 10" Tyres 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: Yes

Tool box prepared for lock: No

Tank on engine: No

Tank integrated in frame: Yes

Tank Capacity: 35 |

Pump

Type of Pump: Self-priming centrifugal pump

Pump manufacturer: Victor Pumps

Suction port: 4"

Discharge port: 4"

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: Ductile Cast-iron

Material of wear plate: Steel

Material of shaft: Stainless steel AISI420

Material of non-return valve: NBR (Nitrile)

Shaft sealing: WWN tungsten carbide tungsten carbide NBR

Drive

Type of drive unit: Diesel

Drive Manufacturer: Hatz

Exhaust gas regulation: Stage V

PINO PUMPS GmbH

Germany - Dieselstraße 7 - 85551 Kirchheim bei München Tel. +49 89 9048660 - Fax +49 89 9043447 e-mail: info@pinopumps.com - www.pinopumps.com



No. of Cylinder: 1

Strokes: 4-stroke

OPS Engine Protection by Pino: NO

Maximal Rotation: 3000 rpm

Cooling: Air cooled

Performance data

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

Max vacuum with air: max 8, 5 m

Additional Features

Battery Size: 80 Ah

Battery-cover: Yes

Switchboard: Yes

Indicators on the panel: Oil Pressure, Power-Battery Supply

Paint: RAL1006 maize yellow

External Dimensions (L x W x H): see dimensions

Net Weight: see dimensions

Product gallery:











