

## 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
- Close-coupled
- Without omologation (no EU market)
- OPS (Pino Pumps overload-protection-system)
- Manual start
- PinoPumps standard stainless steel name plate with product name and serial number

**Product features:**

Main Features
Pump Flow Rate: max 90 m <sup>3</sup> /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
Suitable for the US sales area: No

**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 l**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 Vacuometer:** 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:



