

TA5 E S161 - 1516 001



Product codes:

Reference: 1516 001

Product short description:

Trailer with towing eye, lifting hook and tyres assembled with three-phase electric motor and self-priming centrifugal pump Type Victor Pumps S161 (Q max: 350 m³/h; H max: 20 m) with following features:

- 10" Tyres with Tractor Profile
- Close-coupled
- Towing bar with 38 mm eye
- Control-panel with On/Off switch, automatic star/delta start with 39 Amp termistors, IEC plug 5 Pin 64 Amp
- PinoPumps standard stainless steel name plate with product name and serial number

Product features:

Main Features
Pump Flow Rate: max 350 m ³ /h (5833 l/min)
Pump head: max 20 m
Max. Solids Handling: 54 mm
Self-priming: ★★★★☆
Heavy-duty: ★★★★☆
Frame: Single-axle Trailer
Frame

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

Pump

Type of Pump: Self-priming centrifugal pump

Pump manufacturer: Victor Pumps

Suction port: 6"

Discharge port: 6"

Type of ports: Counter flanges to weld

Type of self-priming: Wet-prime

Vaccum pump: No

Inspection cover for the impeller: Yes

Filling port: Yes

Drain Port: Yes

Plug for Vacumeter: Yes

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 AISI304

Material of non-return valve: NBR (Nitrile)

Shaft sealing: YCV Mechanical Seal with Grease Lubrication in SiC/SiO₂/FKM (Viton®) on Stainless Steel

Sleeve

Drive

Type of drive unit: Three-Phase Electric Motor

Drive Manufacturer: Victor Pumps

Efficiency class: IE1, S6-75%

Rated Power: 18, 5 kW

OPS Engine Protection by Pino: No

Maximal Rotation: 1450 rpm (50 Hz)

Rated voltage: 400 V ±10% @ 50 Hz, 690 V ±10% @ 50 Hz

Protection: 26 Amp (660-725 V), 45 Amp (380-480 V)

Additional Features

Plug: IEC 64 Amp, 400 V, 5 Pin with Phase inversion

Paint: RAL1006 maize yellow

External Dimensions (L x W x H): 1204 x 781 x 1463 mm

Net Weight: 385 kg

Product gallery:





