



# 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 m<sup>3</sup>/h; H max: 20 m) with following features:

 $\rightarrow$  10" Tyres with Tractor Profile

 $\rightarrow$  Close-coupled

 $\rightarrow$  Towing bar with 38 mm eye

 $\rightarrow$  Control-panel with On/Off switch, automatic star/delta start with 39 Amp termistors, IEC plug 5 Pin 64 Amp

 $\rightarrow$  PinoPumps standard stainless steel name plate with product name and serial number

## **Product features:**

Main Features	
Pump Flow Rate: max 350 m <sup>3</sup> /h (5.500 l/min)	
Pump head: max 20 m	
Max. Solids Handling: 54 mm	
Self-priming: ★★★☆	
Heavy-duty: ★★★☆	
Frame: TA5 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

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: Three-Phase Electric Motor

Drive Manufacturer: Victor Pumps

Rated Power: 18, 5 kW

**OPS Engine Protection by Pino:** NO

Maximal Rotation: 1450 rpm (50 Hz)

Rated voltage: 400 V  $\pm 10\%$  @ 50 Hz

### **Additional Features**

Plug: IEC 64 Amp, 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

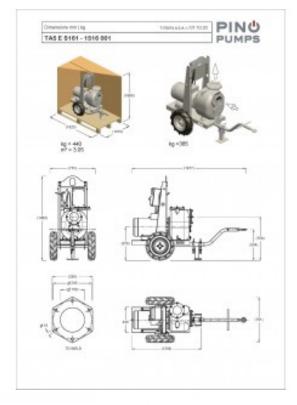
Germany - Dieselstraße 7 - 85551 Kirchheim bei München Tel. +49 89 9048660 - Fax +49 89 9043447 e-mail: info@pinopumps.com - www.pinopumps.com



#### 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



# Product gallery:







### 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





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