TROLLEY FOR DAVITRAC – DAVIMAST

Transport trolley for Davitrac & Davimast

Ref.: TS-2600
Revision: 00
Date: 02/2021

DESCRIPTION

The trolley for davitrac – davimast is designed for the safe and ergonomic transport of Davitrac or Davimast confined-space anchor points to the working area. It can be used by one operator easily and without any effort.

It is made of carbon steel, coated with an anti-corrosion painting. On the inner part of the transport arm there is a silicon layer, to protect the painting and reduce the risk of scratching and wearing.

It has two independent rubber wheels, which allows its operation on any type of ground.



TECHNICAL CHARACTERISTICS

- Weight: 1.3 kg
- Dimensions (WxLxH)
  - Only trolley: 255x210x251
  - Trolley + Davitrac: 255x473x1247
  - Trolley + Davimast: 255x210x1202
- It can be use be only one operator.
- Wheels can be dismantled with common standard tools.
- Wheels are mounted on a stainless-steel bushing to always have a smooth rotation.
- Easy grip from Davitrac or Davimast brackets.

INSTALLATION

Wheels assembly

The trolley for davitrac – davimast wheels can be replaced and assembled with a phillips screwdriver and a wrench:

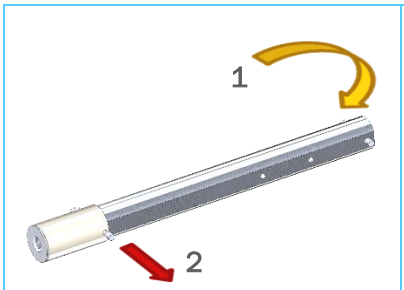
1. Insert the stainless steel bushing on the screw.
2. Insert the wheel on the bushing, checking that it can turn freely.
3. Install the assembly in the lower hole of the transport arm.
4. Tighten the self-locking nut.

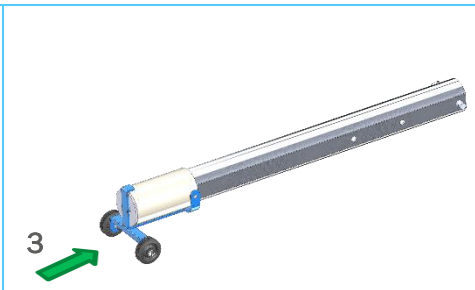


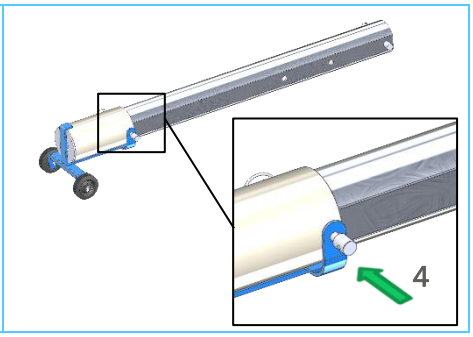
Mounting of Davitrac or Davimast

Installing the Davitrac or Davimast devices on the trolley is a task that can be performed effortless by one operator, without using any tool:

1. Place the Davitrac or Davimast safely in a horizontal position.
2. Remove the lower pin.
3. Install the trolley for davitrac – davimast on the mast (PA bush must be kept, to assure a proper adjustment with the trolley).
4. Re-install the lower pin.



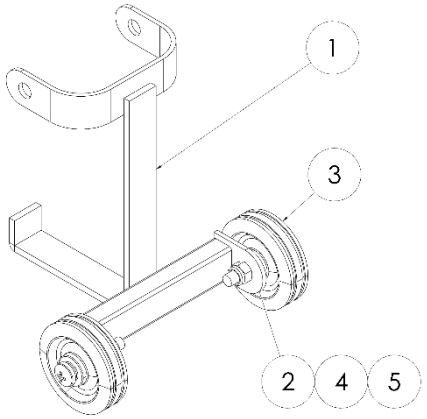




MAIN COMPONENTS

The trolley for davitrac – davimast consists of the following elements:

Pos	Code	Description	EAN Code
1	272527	Transport arm	
2	233555	Wheel shaft	
3	223176	Wheel Bickle VE Ø80	
4	223256	Cross recess screw M10X60	
5	008006	Self-locking nut M10	



SPARE PART LIST

The following table provides list of items that may need to be replaced during the service life of the trolley for davitrac – davimast, due to wear and tear caused by normal use (in case of use under extremely harsh conditions or chemical agents, the wear of the trolley components may become higher than expected).

Pos	Code	Description	EAN Code
2	233555	Wheel shaft	
3	223176	Wheel Bickle VE Ø80	
4	223256	Cross recess screw M10X60	
5	008006	Self-locking nut M10	