

TECHNICAL SPECIFICATION ASSEMBLY MANUAL

Pole vault club stands

STT15-63



Thank you for choosing Polanik Club pole vault stands.



BEFORE YOU START TO ASSEMBLE THE STANDS PLEASE READ THIS MANUAL CAREFULLY. THE PRODUCER SHALL NOT BE LIABLE FOR ANY DAMAGES WHICH ARE THE RESULTS OF THE FAILURE TO FOLLOW THIS ASSEMBLY MANUAL.

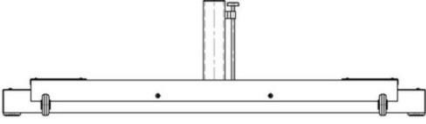
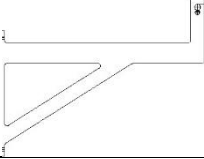

The stands come with the electronic counters which are programmed and calibrated at our factory. The counter is always on. The battery life is min. 5 years. The keypad is blocked to protect factory settings against any accidental alternation. If the settings of the counter are erased please contact us before using the stands.





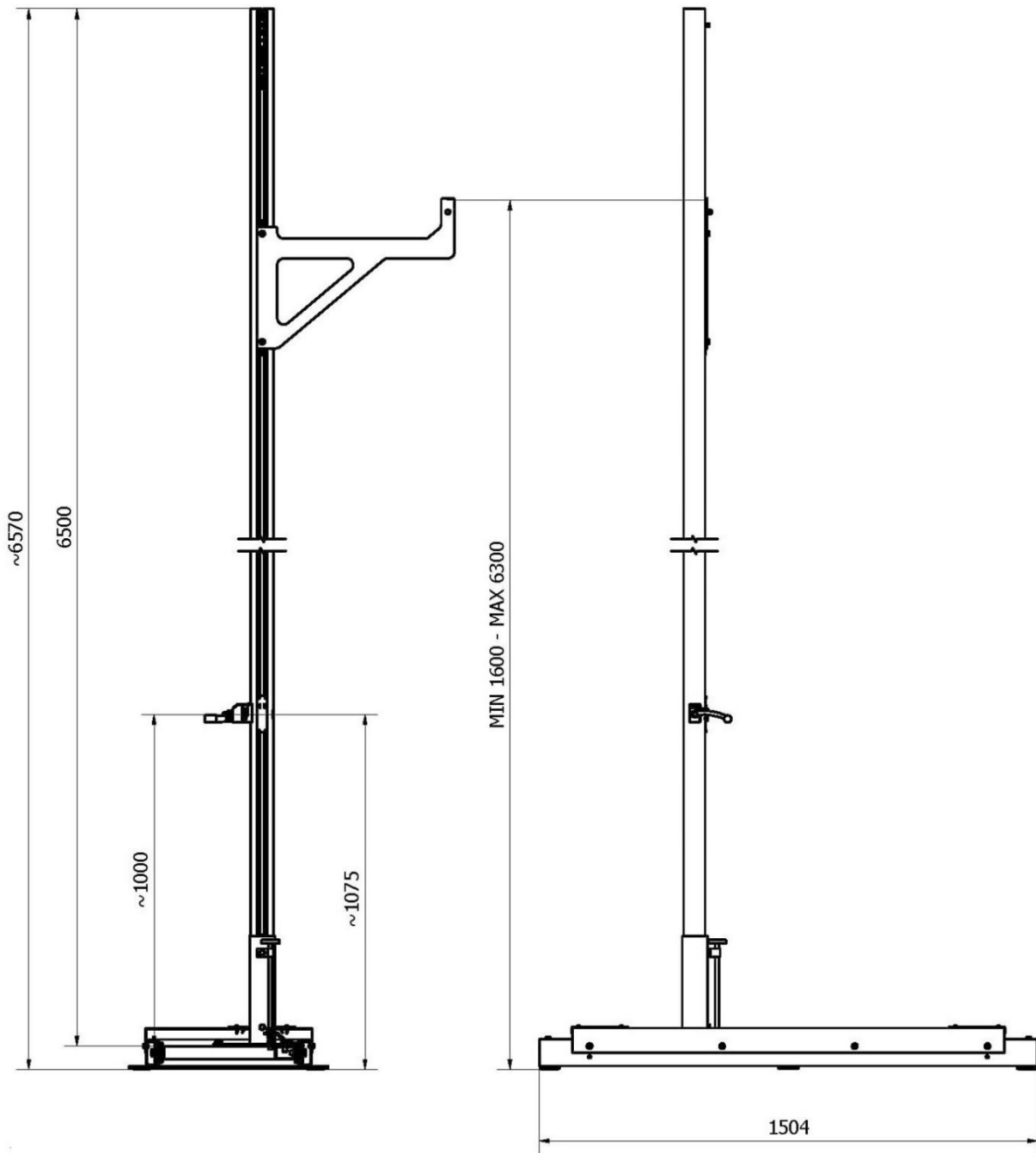
I. General use and description

STT15-63 is a complete pole vault club stand set. It includes the following elements:

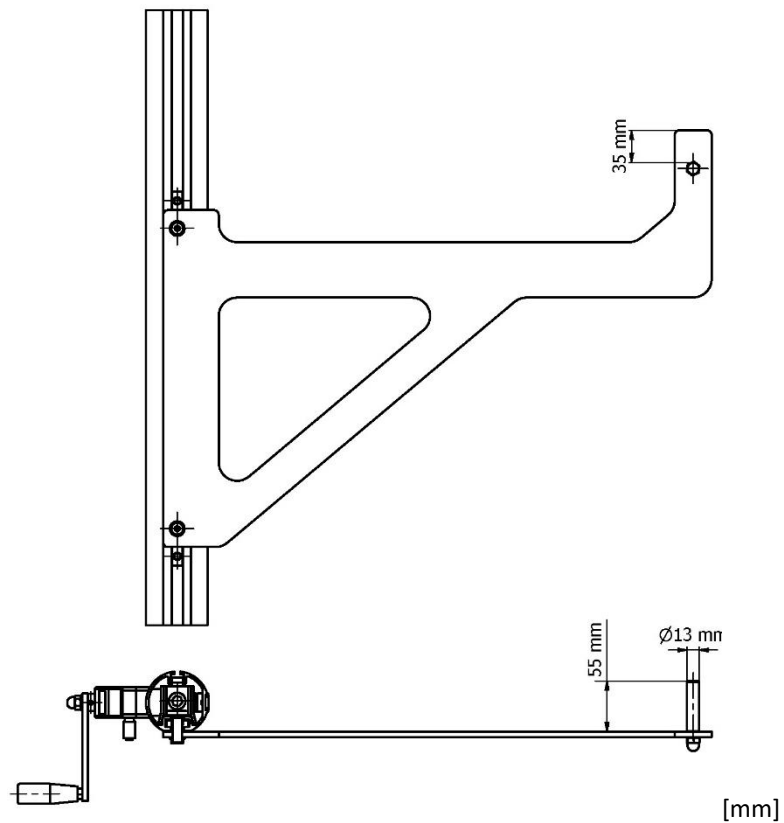
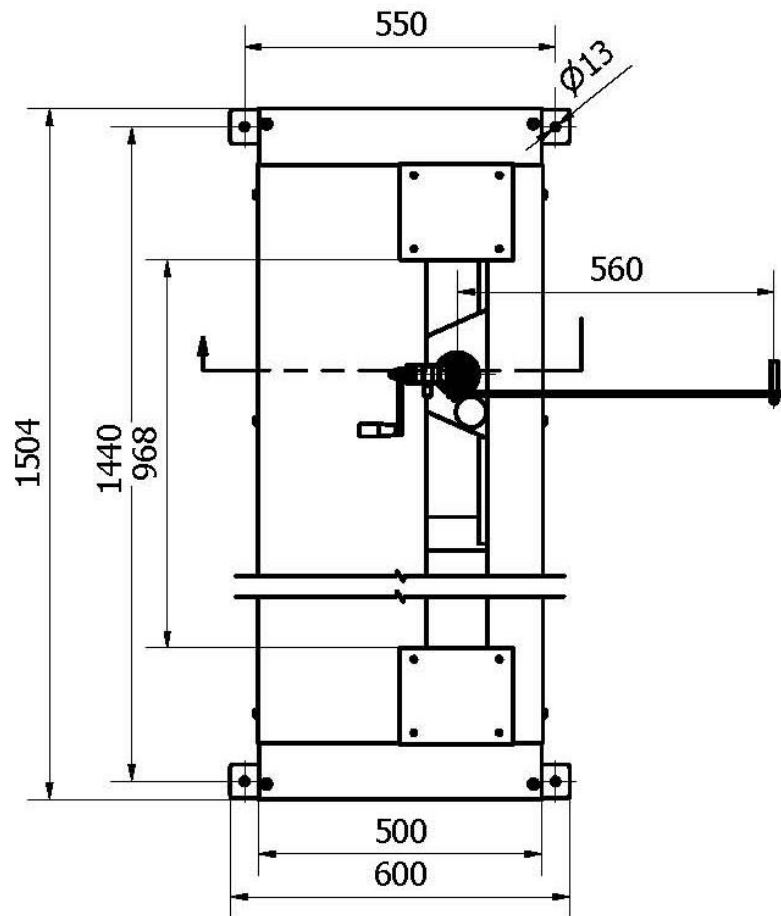
Part/set description	Q-ty Pcs.	Part/set sketch
Base	2	
Crossbar support	2	
Post	2	

II. Technical specification

Code	STT15-63
Stand type	club, certified
Crossbar support	aluminium, powder painted
Post	special aluminium anodized profile, detachable
Base	galvanized steel, powder painted steel sheets, equipped with wheels, with 4 anchoring holes
Crossbar support lifting mechanism	hand crank with brake, smooth operation
Post shifting mechanism	manual with hand wheel brake, smooth operation system based on special guide rolls
Height readout	in [cm], electronic counter, hermetic indicator casing with stainless steel hub installed on crank, resistant to high temperature and humidity, resistant to UV radiation and chemical agents, battery life min. 5 years
Height range [cm]	160 – 630
Post horizontal shift range [cm]	0-80
Set net weight [kg]	150

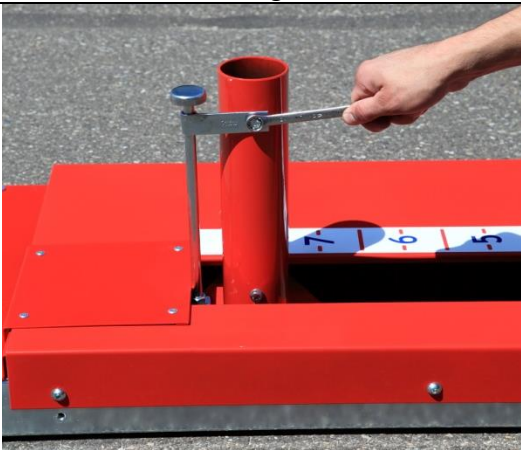





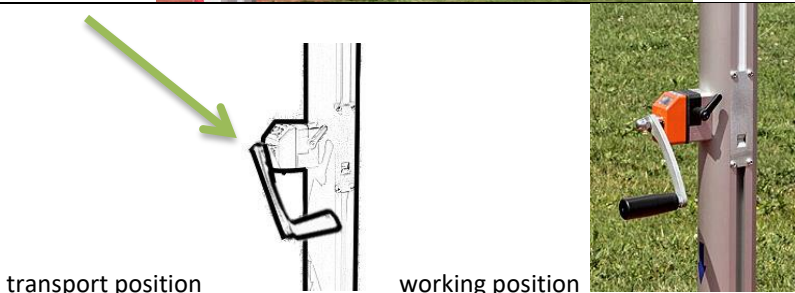

[mm]

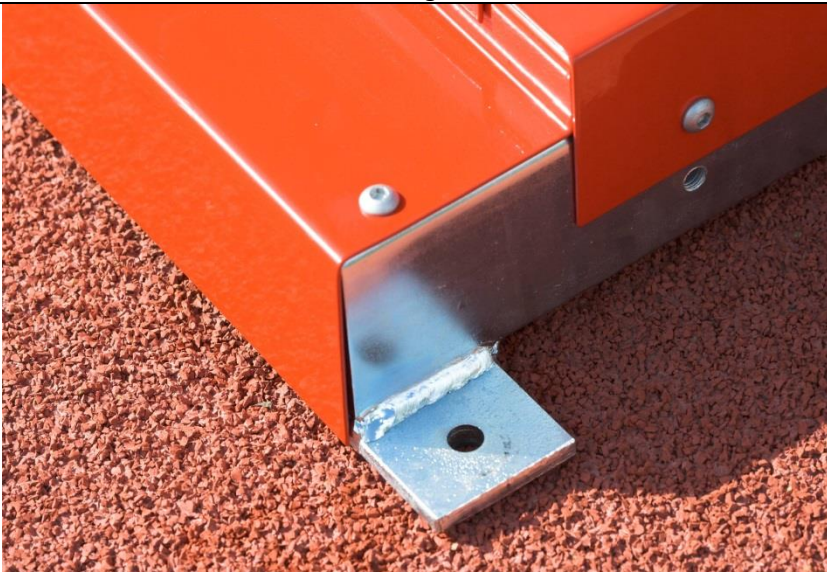


III. Assembly


Step	Description	Image
1	<p>Unpack the product: remove a foil from a pallet and using two 19 wrenches unscrew nuts on each pallet's corner, remove a foil from posts.</p>	
2	<p>Read all marks carefully on the posts and the bases.</p>	

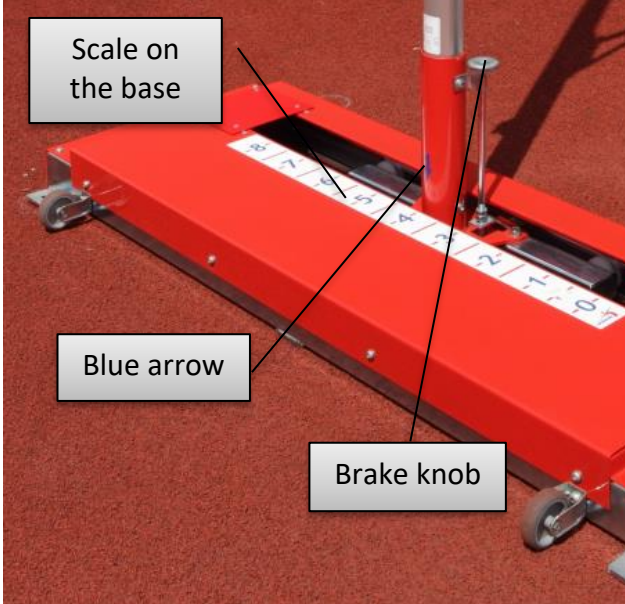
Step	Description	Image
3	Ease screws using a metric wrench no. 13.	
4	Put in the post.	
5	Screw down the screws using a wrench no. 13.	

Step	Description	Image
6	Fasten the crossbar support using a hex key no. 6.	
7	Change the crank lever's position from "transport position" to "working position": unscrew a fastening nut, rearrange the crank lever, home the nut using a metric wrench no. 17.	 <p data-bbox="544 1173 746 1200">transport position</p> <p data-bbox="940 1173 1126 1200">working position</p>
8	Transport assembled stands to the place of exploitation.	

Step	Description	Image
9	Fasten the stand to the ground using anchor bolts diameter 13 mm.	

IV. Operating and maintenance

Adjusting the height	<ol style="list-style-type: none"> 1. Turn the brake handle counter clockwise to release the brake. 2. Turn the crank clockwise or counter clockwise until a desired height is visible on the electronic counter. 3. Turn the brake handle clockwise to block the brake until you feel resistance, do not use excessive force. 	<div data-bbox="805 965 1412 1104" style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> Electronic counter displays actual height in [cm] at which the upper edge of the crossbar is positioned. </div> <div data-bbox="1007 1173 1382 1704">  </div> <div data-bbox="810 1512 1007 1704" style="border: 1px solid black; padding: 5px; margin-top: 10px;"> Crank of height adjustment mechanism </div> <div data-bbox="1222 1323 1417 1379" style="border: 1px solid black; padding: 5px; margin-top: 10px;"> Brake </div>
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<p>Adjusting the distance from "0" line</p>	<p>Turn the brake knob counter clockwise to release the brake, position the blue arrow (situated on the post sleeve) so that it points to a desired distance from "0" line on the scale installed on the stand base, and then turn the brake knob clockwise to block the brake.</p>	
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During idle periods the stands should be stored in a dry roofed place.

V. Packing and transport

The set is delivered in parts. Boxes' dimensions:

- 1/3 6,65 x 0,35 x 0,35 [m]- post packed in foil
- 2/3 6,65 x 0,35 x 0,35 [m]- post packed in foil
- 3/3 1,70 x 0,85 x 0,65 [m]- bases and crossbar supports on a pallet

Gross weight - 150 kg.

VI. WA certificate



PRODUCT CERTIFICATE

World Athletics is pleased to certify that the following product meets all the technical requirements of the World Athletics Rules for the relevant competitions.

Product's Trade Name:

Uprights, Pole Vault, Polanik Club

Description, Colour/Absolute Thickness:

Aluminium, mechanical with electronic readout, Silver/red

Company Name, Country:

Polanik Sp. z o. o. - Sp. K.

Catalogue Number:

STT15-63

Certification Number:

E-16-0870

Test Report by and on:

-

Note:

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Date of Issue:

1 April 2020

Date of Expiry:

April 2024

Issued in accordance with the terms and conditions of the World Athletics Certification System


Jon Ridgeon
World Athletics CEO



VII. Images







STT15-63 © 2021 Polanik

The producer reserves the right to introduce without warning changes in product constructions and colours.