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# TECHNICAL SPECIFICATION ASSEMBLY MANUAL

# Pole vault club stands

# STT15-63



File: 2016-01-14 PRODUCT SUPPORT Paweł Ciechanowski p.ciechanowski@polanik.com tel. +48 44 648 50 89 fax +48 44 646 43 58 e-mail: info@polanik.com www.polanik.com



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.



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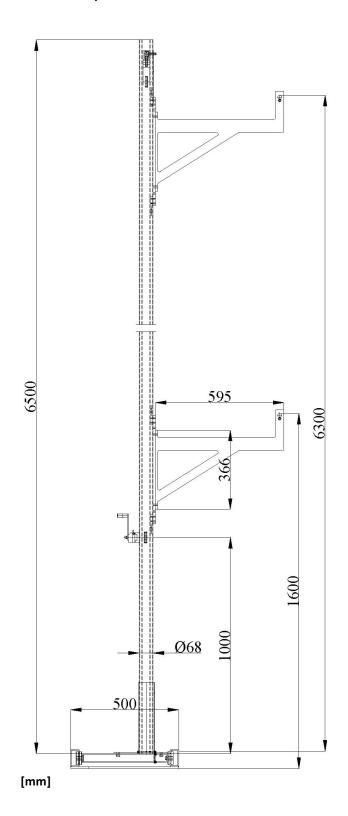
#### I. General use and description

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	



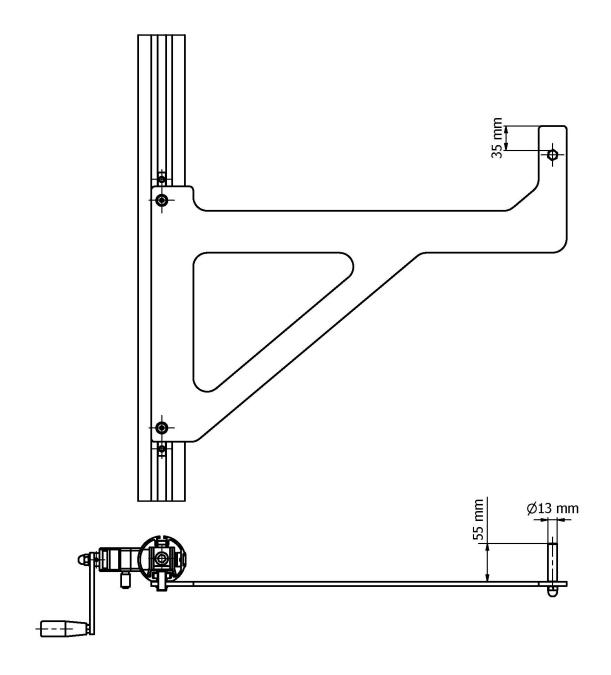
## II. Technical specification



#### 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





STT15-63 crossbar support view

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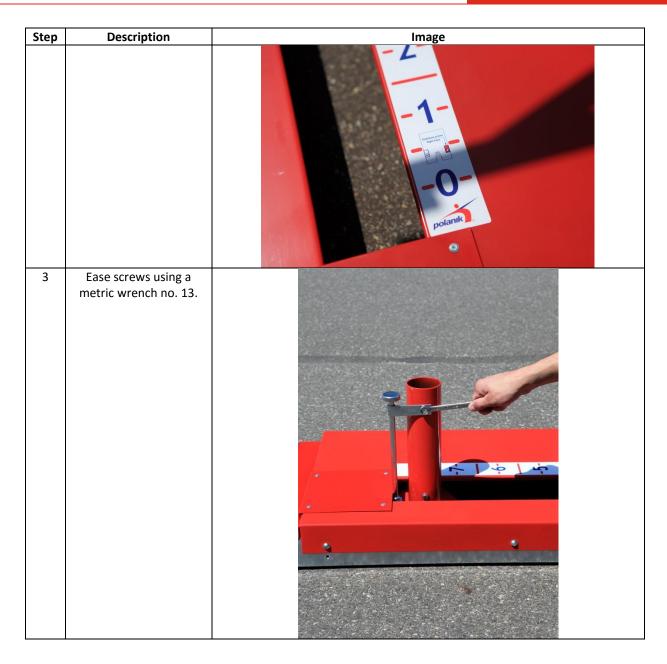


## III. Assembly

Step	Description	Image
1	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.	
2	Read all marks carefully on the posts and the bases.	Sup lewy Light post

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Step	Description	Image
4	Put in the post.	-S-
5	Screw down the screws using a wrench no. 13.	

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Step	Description	Image
6	Fasten the crossbar support using a hex key no. 6.	j polanik j polanik
7	Change the crank lever's position from "transport position" to "work position": unscrew a fastening nut, rearrange the crank lever, home the nut using a metric wrench no. 17.	transport position working position
8	Transport assembled stands to the place of exploitation.	PANSISISISISISISISISISISISISISISISISISISI

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

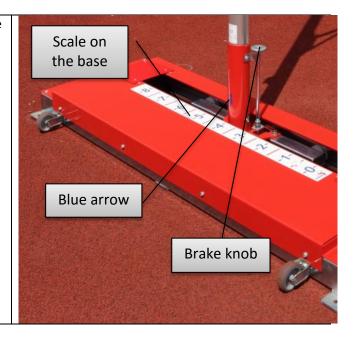
IV. Operating and maintenance

1. Turn the brake handle counter Adjusting Electronic counter displays actual height in the clockwise to release the brake. height [cm] at which the upper edge of the 2. Turn the crank clockwise or counter clockwise until a desired height is crossbar is positioned. visible on the electronic counter. 3. Turn the brake handle clockwise to block the brake until you feel resistance, do not use excessive force. Brake Crank of height adjustment mechanism

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Adjusting the distance from "0" line 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.



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.

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#### VI. IAAF certificate



# Product Certificate

The IAAF is pleased to certify hereby that the following product:

**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., POL

Catalogue Number:

STT15-63

**IAAF Certification Number:** 

E-16-0870

meets the dimensional requirements for use in all international athletics competitions.

It is for the purchaser to determine the item's fitness for the purpose based on his knowledge of the local conditions and use.  $\frac{1}{2} \int_{-\infty}^{\infty} \frac{1}{2} \left( \frac{1}{2} \int_{-\infty}^{\infty} \frac{1}{2$ 

Valid from:

1 February 2016

Until the last day of:

February 2020

This certificate is issued in accordance with the terms and conditions of the IAAF Certification System of track and field facilities, implements and competition equipment.

SEBASTIAN COE IAAF President JORGE SALCEDO

IAAF Technical Committee Chairman

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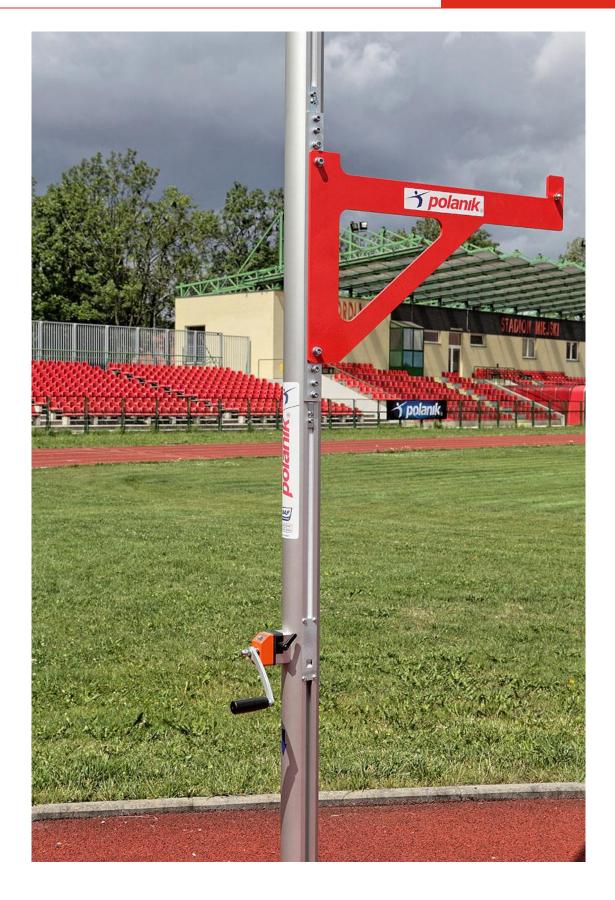


VII. Images



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