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TECHNICAL SPECIFICATION **USER MANUAL**

School high jump stand STW-03



File: 2017-12-19
PRODUCT SUPPORT
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I. General description and use

STW-03 is a set of two school stands. The stands are designed for high jump training and school athletics competitions.



special
aluminium
profiles



fast and reliable
height adjustment
mechanism



measuring tape in
profile

II. Technical specification

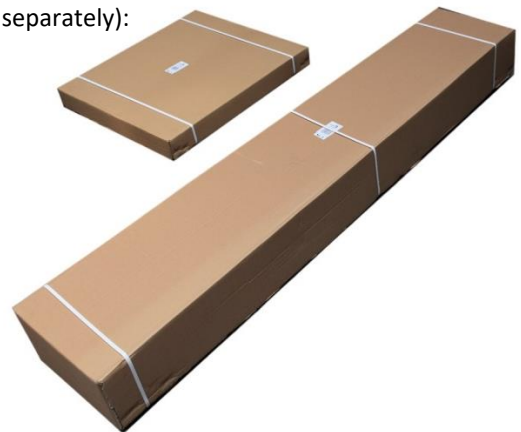
Code	STW-03
Type	school
Crossbar support	aluminium, anodized, equipped with 1 crossbar bracket
Pillar	special aluminium profile, anodized
Base	steel powder painted
Height adjustment mechanism	fast and reliable mechanism of lifting and lowering crossbar support by means of handwheel, ensures precise height adjustment
Height range [cm]*	70 – 200
Stand height [cm]	204
Base diameter [cm]	45
Set net weight [kg]	20

*the height at which the top edge of the crossbar that is placed on the bracket is positioned - the height is indicated on the measuring tape installed in the pillar by the height arrow

III. Packing and transport

The set is packed in carton boxes and delivered in parts (pillars and bases separately):

Boxes' dimensions [m]	contents	2 pillars	2 bases	total
	length L	2,03	0,47	
	width B	0,20	0,47	
	height H	0,073	0,075	
Volume [m ³]	0,03	0,016	0,05	
Gross weight [kg]	8,00	13,40	21,40	



IV. Assembly

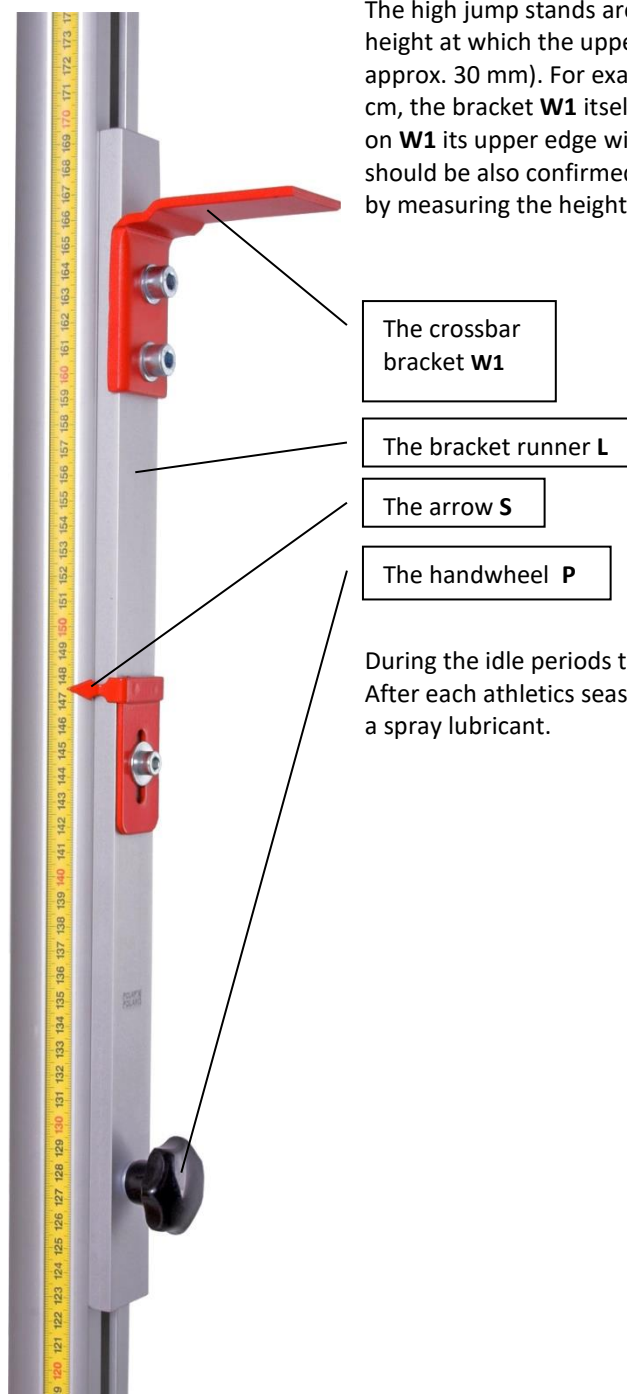
Unpack the pillars and the bases. Screw the bases to the pillars with screws using a hex key.



V. Operation and maintenance

The handwheel **P** (image no. 1) is used to adjust the height. In order to set the desired height:

- unlock the bracket runner **L** by turning the handwheel **P** left,
- move the bracket runner **L** so that the arrow **S** points the desired height,
- then block the bracket runner **L** by turning the handwheel right until you feel resistance.



The high jump stands are factory calibrated so that the arrow **S** always indicates the height at which the upper edge of the crossbar is (assuming the crossbar diameter approx. 30 mm). For example, setting the arrow **S** on the scale at the height of 150 cm, the bracket **W1** itself will be at the height of 147 cm. When the crossbar is placed on **W1** its upper edge will be approximately at the arrow height 150 cm. The height should be also confirmed using the measuring device **MDHJ-3** (available separately) by measuring the height in the middle of the crossbar.

During the idle periods the stands should be transported to the roofed and dry place. After each athletics season all the sliding elements should be cleaned and grease with a spray lubricant.

VI. Product images



STW-03 © 2017 Polanik

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

VII. Declaration

1) No. 2017-12-19

2) Issuer's name: POLANIK

Issuer's address: Życzliwa 11, 97-300 Piotrkow Tryb.

3) Object of declaration:

Position	Description	Code
1	School high jump stand, 70-200 cm	STW-03

4) The object of declaration described above is in conformity with the requirements of the following documents:

Document No.	Title	Edition/Date of issue
Rule 182 points 7, 8, 9	Competition Rules 2018-2019	International Association of Athletics Federations 6-8 Quai Antoine 1er, BP 359, MC 98007 Monaco Cedex, www.iaaf.org

Additional Information

5) Declaration for:

BUYER and USER

Signed for and in behalf of:
POLANIK

2017-12-19 Piotrkow Tryb.
(Date and place of issue)

Pawel Ciechanowski
Product Manager

6)
(Name, function)



.....
(Signature or equivalent authorized by the issuer)