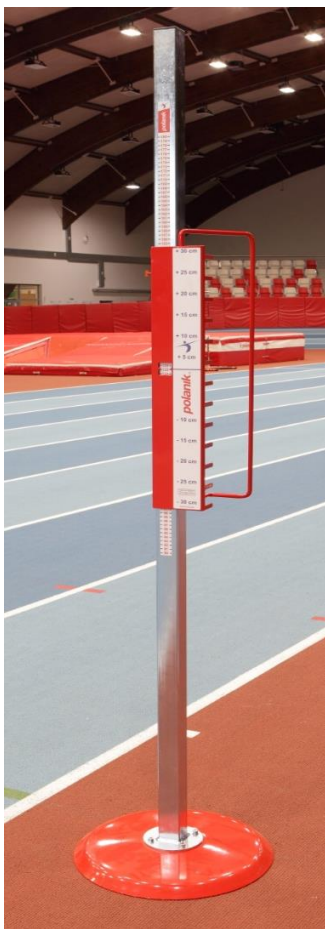


TECHNICAL SPECIFICATION USER MANUAL

School high jump stand basic with safety bar **STW18-04**



File: 2019-02-20
PRODUCT SUPPORT
Agnieszka Szymczyk-Bystrońska
a.szymczyk@polanik.com

Contents

Chapter	Page
I. General description and use	2
II. Technical specification	2
III. Packing and transport	2
IV. Assembly	3
V. Operation and maintenance	3
VI. Product images	4
VII. Declaration	5

I. General description and use

STW18-04 is a set of two school stands with crossbar support pegs every 5 cm and safety bar. The stands are designed for high jump training and school athletics competitions.

II. Technical specification

Code	STW18-04
Type	school
Crossbar support	powder painted, equipped with 13 crossbar brackets
Safety bar	steel and powder painted
Pillar	steel galvanized
Base	steel galvanized and 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]*	50 – 200
Stand height [cm]	205
Base diameter [cm]	45
Set net weight [kg]	30,00

*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 3 parts (pillars, bases and crossbar support are separately):

	contents	2 pillars	2 bases	2 crossbars supports with safety bars	
Boxes' dimensions [m]	length L	2,10	0,47	1,02	total
	width B	0,20	0,47	0,35	
	height H	0,073	0,075	0,17	
Volume [m³]		0,03	0,016	0,06	0,11
Gross weight [kg]		16,60	11,40	3	31



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 (see Image 2) is used to adjust the height. In order to set the desired height:

- a) unlock the bracket runner L by turning the handwheel P left,
- b) move the bracket runner L (see Image 1) so that the arrow S points the desired height,
- c) then block the bracket runner L by turning the handwheels P right until you feel resistance.
- d) the safety bar is fixed permanently, it prevents the crossbar from dropping on the mattress what protects competitor against falling on the crossbar.

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) positioned. 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. The rest of the crossbar brackets are used to place a crossbar higher (respectively by 10 cm, 20 cm and 30 cm) or lower (respectively by 10 cm, 20 cm and 30 cm) than W1 without moving the bracket runner L.

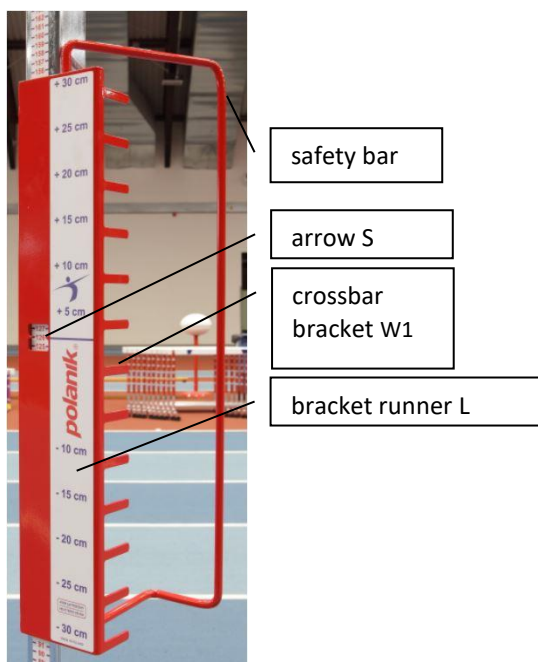


Image 1

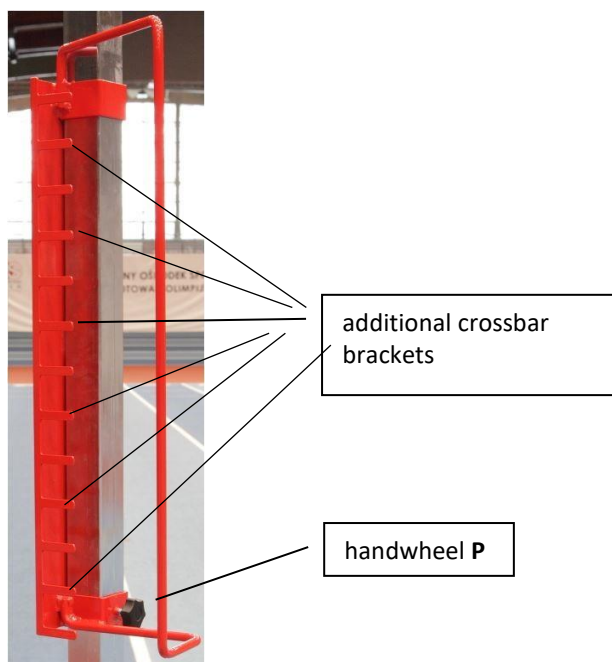


Image 2

During the idle periods the stands should be transported to the roofed and dry place.

VI. Product images



The landing area, modular platform, and crossbars are available separately.

STW18-04 © 2014 Polanik

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

VII. Declaration

1) No. 2014-02-20

2) Issuer's name: POLANIK

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

3) Object of declaration:

Position	Description	Code
1	School high jump stand basic, 50-200 cm with crossbar support pegs every 5 cm and safety bar)	STW18-04

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 6 and 7	Competition Rules 2014-2015	International Association of Athletics Federations IAAF 17, rue Princesse Florestine BP 359 – MC 98007 Monaco Cedex Tel. +3377 93 10 88 88 Faks +377 93 15 95 15 www.iaaf.org

Additional Information

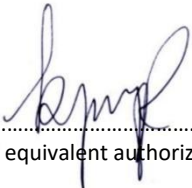
5) Declaration for:

BUYER and USER

Signed for and in behalf of:
POLANIK2019-02-20 Piotrkow Tryb.
(Date and place of issue)

Agnieszka Szymczyk-Bystrońska

Product Manager

6)
(Name, function)
.....
(Signature or equivalent authorized by the issuer)