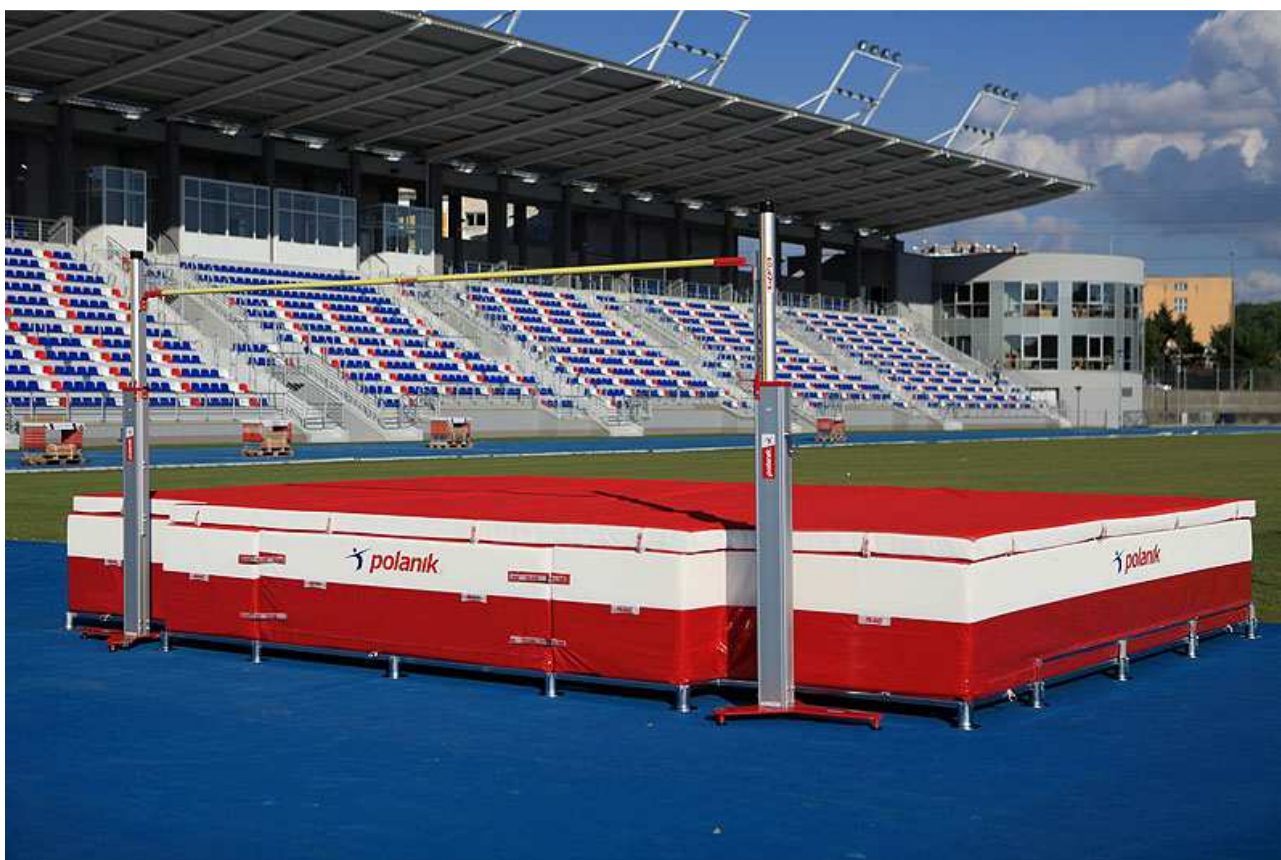


## TECHNICAL SPECIFICATION INSTRUCTION MANUAL

### High jump competition landing area

W-647



\*Stands, crossbar and platform are available separately.

File: 2016-08-04  
Technical Support  
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## Thank you for purchasing POLANIK landing area type W-647.

### Safe assembly and use

- **ATTENTION! VACCUUM PACKED PRODUCT – UNPACK IMMEDIATELY AFTER DELIVERY**
- Before you start to assemble and use the landing area please read this manual carefully and store the manual in a safe place for further reference. Polanik shall not be liable for any cage damages which are the result of the failure to follow this manual.
- Unauthorized copying of this manual, in whole or in part, is prohibited.
- The contents of this manual are subject to change without notice.
- Warning! The sports equipment produced by Polanik is designed for athletics training and use in sports competitions only. Please pay special attention when using the product, misuse of athletics equipment can cause serious injury or in extreme cases even death. That is why training and use during sports events have to be always supervised by authorized sports personnel. In no event shall Polanik be liable for any special, incidental, indirect or consequential damages in connection with the purchase or use of POLANIK products or costs over the original cost of the product.
- Specific warranty terms:
  - 1) The use of the landing area outdoors requires a waterproof cover and a landing area platform for proper insulation from the ground. Failure to follow the above restrictions results in the loss of the warranty rights.
  - 2) The top pad of the landing area is equipped with a spike resistant mesh fabric. The mesh fabric is designed to protect the landing area against spikes used by jumpers. While landing and walking on the top pad the spikes go through the mesh fabric and do not damage the surface. One must not shuffle the spikes on the mesh fabric, because under high crosswise stress caused by moving the spikes without lifting the feet, it may happen that the top pad will be torn. The damages of the top pad caused by careless sliding the pikes on the top pad surface are excluded from the warranty and can be removed in course of payable repair or replacement of the landing area elements.

## I. General description

POLANIK landing area W-647 is top quality sports equipment which is designed to secure jumpers and absorb impact energy of a jumper's landing after take off and flight in high jump training.

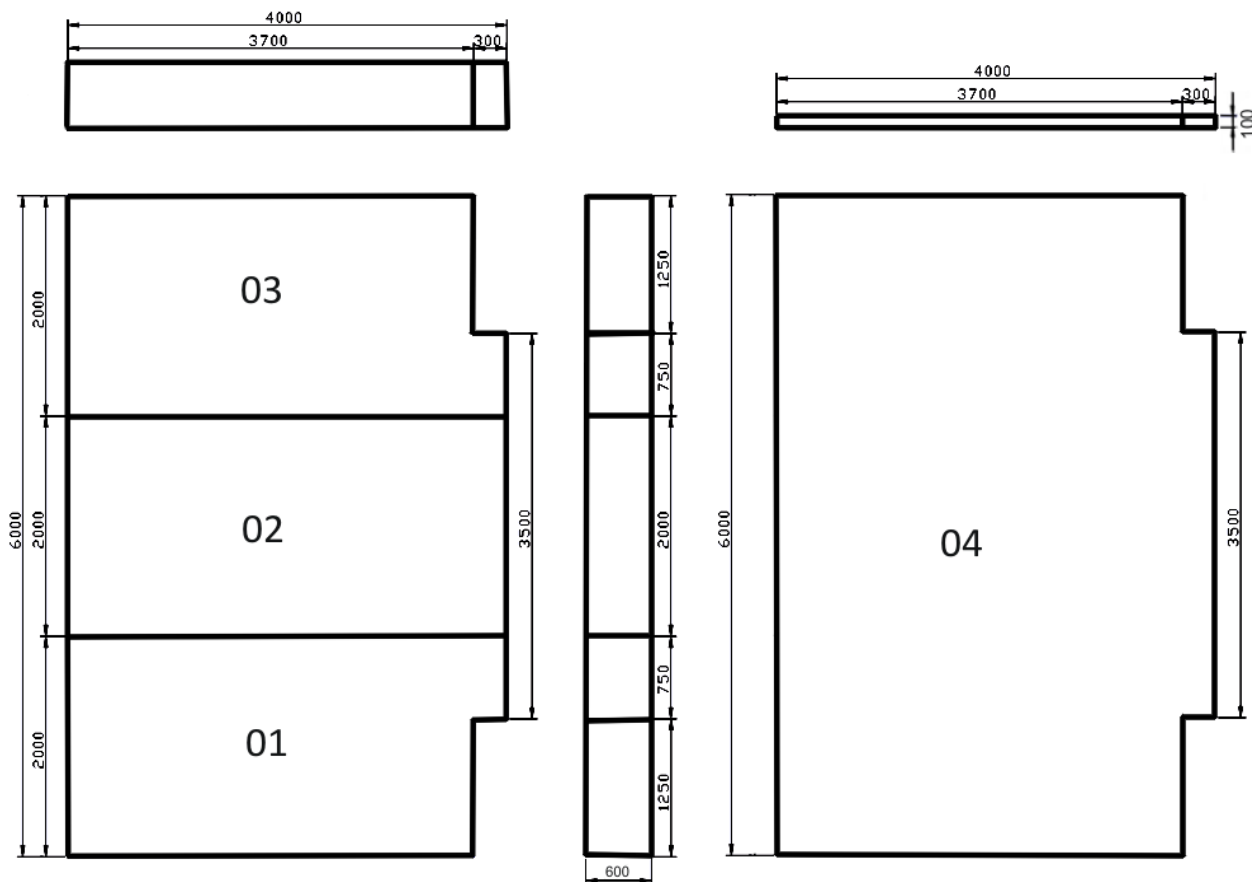


### Landing Area W-647

(High Jump Stand STW-02 and crossbar PW-400 available separated)

## II. Technical specification

Code	W-647
Dimensions length / width / height [m]	6 / 4 / 0,7
Weight [kg]	320 kg
Number of segments [pcs]	4
Spike resistant surface	Double sided surface element, upper and bottom surface of top pad is equipped with spike resistant mesh fabric, attached using stainless D-rings
Segment covering	PVC, made of polyester with two vinyl layers
Internal structure	advanced 3-layer construction, made of high quality PUR foam
Way of segment linking	Linking belts made of jacquard webbing equipped with self-locking metal D-rings
Way of waterproof cover linking	metal D-rings
Carrying handles	very strong jacquard webbing, firmly attached by means of envelope stitching

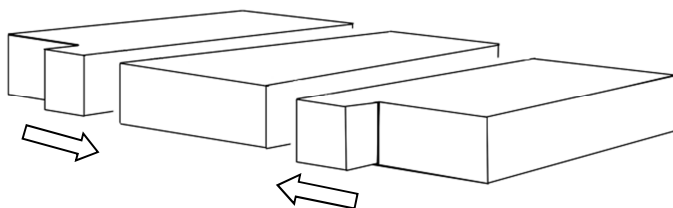


### III. Preparing for first use

The landing area elements are vacuum packed only for transport. Please unpack them immediately after delivery and leave them in a roofed place for few hours, so that they can return to their original shapes. **Storing vacuum packed landing area elements may cause permanent damages in their internal structures.** When the landing area elements return to their original dimensions, you can place them in high jump field. The field surface should be even, smooth and without any obstacles. If you use the landing area outdoors, you should also provide: a special waterproof cover P-647 to protect the landing area against unfavourable weather conditions and a modular platform SW-6x4 to insulate the landing area from the ground.

### IV. Assembly

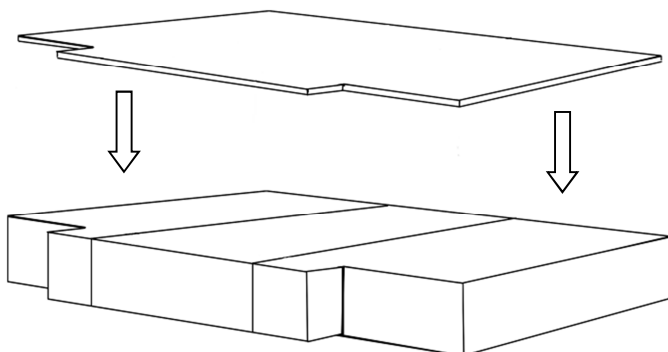
It is done in 5 easy steps



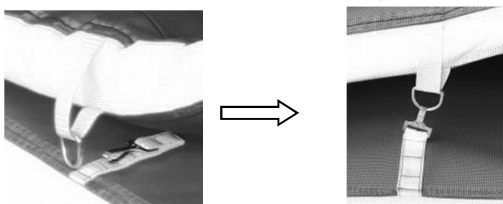
place the main segments of the landing area in the high jump facility



using the jacquard webbing belts and self-locking buckles located on the segment sides fasten the segments to each other,,



place the top pad on the landing area main segments,,



then fasten the top pad to the main segments using D-rings



now the landing area is ready for use.

## V. Operating

Stepping on the landing area and practising require special footwear designed for those purposes. Treading on the landing area in footwear with spikes is only allowed when the landing area is equipped with special spike resistant surface. Stepping on the landing areas in hard footwear or in shoes with heels is strongly prohibited. You must not put any tables, chairs, benches or any other objects whose unit pressure exceeds  $1\text{kg}/1\text{cm}^2$  on the landing area. If the landing area is moved from one place to another very often, it is recommended that a landing area cart should be used.

## VI. Maintenance

Due to the hygiene requirements it is recommended that the landing area should be cleaned regularly with commonly available detergents. Before you start wiping the landing area, please try to clean a small spot on its bottom side in order to check the reaction with the PVC fabric.

## VII. Storing

The landing area segments can be stored only in a horizontal position. They cannot be bent or pressed by any objects during storing. That may deform the segments permanently. A storing facility should be clean and dry. It ought to provide min. temperature  $5^{\circ}\text{C}$ .

## VIII. IAAF Certificate



# Product Certificate

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

**Product's Trade Name:** Landing area, High Jump

**Description, Colour / Absolute Thickness:** 6m x 4m x 0.70m, Various

**Company Name, Country:** Polanik Sp. z o. o. - Sp. K., POL

**Catalogue Number:** W-647

**IAAF Certification Number:** E-03-0361

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.

**Valid from:** 1 June 2016

**Until the last day of:** June 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

