

**TECHNICAL SPECIFICATION**  
**INSTRUCTION MANUAL**

**High jump school landing area**

**W-536-S**



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PRODUCT SUPPORT  
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***Thank you for choosing POLANIK landing area.***

#### **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 Sp. z o. o. 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 Sp. z o. o. 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 Sp. z o. o. 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.

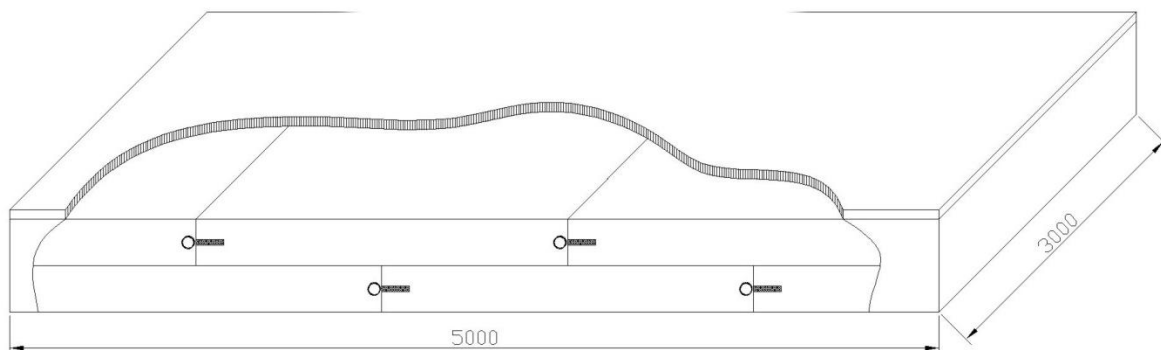
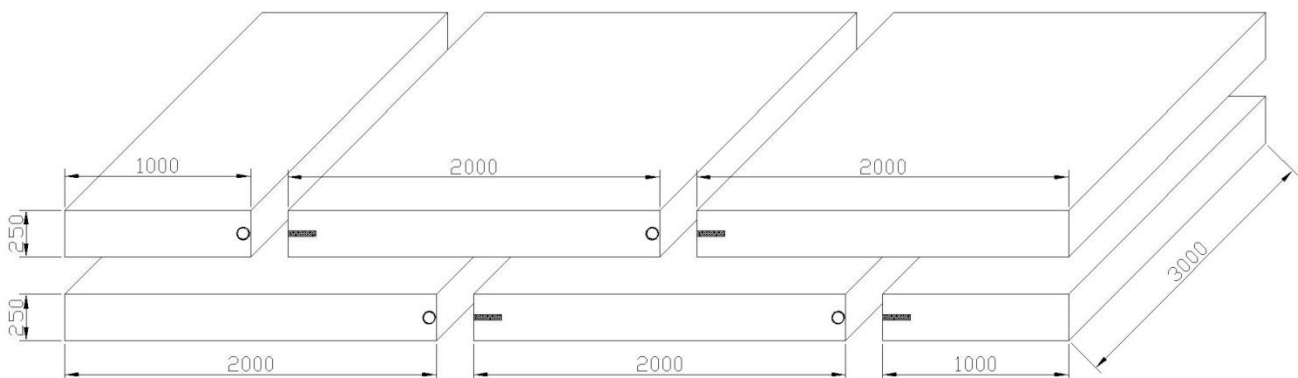
## I. General description

POLANIK landing area W-536-S 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.



## II. Technical specification

Landing area		
Code	W-536-S	
Type by norm PN-EN 12503-2	9	
Dimensions length / width / height [m]	5 / 3 / 0,60	
Spike resistant surface	upper surface of top pad is equipped with spike resistant mesh fabric	
Segment covering	PCV, made of polyester with two vinyl layers	
Net weight [kg]	150 kg	
Mattresses assurance – components of landing		
Type	A	B
Type by norm PN-EN 12503-1	4	4
Quantity [pcs]	4	2
Dimensions length / width / height [m]	3 / 2 / 0,25	3 / 1 / 0,25
Net weight [kg]	27	13,5
Internal structure	PUR foam	
Covering	PCV, made of polyester with two vinyl layers, with mesh ventilation	
Underside	Anti-slip properties	
Carrying handles	very strong jacquard webbing, firmly attached by means of envelope stitching	
Way of segment linking	stainless steel hooks and D-rings	



[mm]



### 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.

### IV. Assembly

It is done in 4 easy steps:



place the first pad of mattresses assurance, two of type A and one of type B



then fasten the pads with the clamping belts,



When the pads of first layer are connected, then placed next layer, but started of the pad type B



Finished layers of pads covered the PCV cover with spike resistant surface if the training take place in shoes with spikes or smooth surface if you use normal footwear and also to protect cover from the rain

## 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 1kg/1cm<sup>2</sup> 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. If you use the landing area outdoors, you should also provide modular platform SW-4x3 to insulate the landing area from the ground.

## 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° C.



### VIII. Declaration

- 1) No. 2016-06-13
- 2) Issuer's name: POLANIK Sp. z o. o.  
Issuer's address: Życzliwa 11, 97-300 Piotrkow Tryb.
- 3) Object of declaration:

No.	Name	Code
1	High jump school landing area 5 x 3 x 0,6 m	W-536-S

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

Document No.	Title	Edition/Date of issue	Position
PN-EN 12503-2	Sports mats – Part 2: Pole vault and high jump mats, safety requirements	April 2004	All above

#### Additional Information

- 5) Declaration for:  
BUYER and USER

Signed for and in behalf of:

POLANIK

2016-06-13 Piotrkow Tryb.  
(Date and place of issue)

Pawel Ciechanowski  
Product Manager

- 6) .....  
(Name, function)

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