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# TECHNICAL SPECIFICATIONS USER MANUAL FOR INSTALLATION, USE, MAINTENANCE AND CONTROL OF THE EQUIPMENT

## **Company: IMPRESIA 99 LTD**

## Jump barriers, Y14 model



## I. TECHNICAL SPECIFICATIONS

### 1. General Characteristics

Model	<b>V14</b>
Admissible surfaces for the fall area	Sand, shock-absorbing synthetic surface, wood
	chips, grass
Warranty period	24 months

2. Dimensions of the Equipment and Minimum Space for Placement



### 3. Materials Used

- The structural elements are produced of selected dried softwood with the appropriate profile. Their technical and operational characteristics correspond to the loads required during the operation of the equipment. The equipment structure is designed in accordance with the EN1176-1 requirements both in terms of the fixed and variable loads depending on the number of users in the particular area, and in regards with all requirements of this standard for protection against falls and protection against all types of clamps. The structure is certified by Construction Declaration and in-house Test Reports. All parts are round, with a radius of less than 3 mm, and are polished, impregnated and variabled with three layers of environmentally-friendly acrylic varnish suitable for outdoor conditions (attested by a varnish certificate). The joints are covered by galvanized metal threaded lining with countersunk heads and cannot be disassembled without the use of a special tool. All other metal parts and components of the equipment are protected against weather conditions by non-toxic coatings.
- The plywood used in the production features maintains the required water resistance and has a three layer acrylic varnish coating with UV protection.

#### **II. ASSEMBLY OF THE EQUIPMENT**

The equipment should be mounted on the ground in accordance with the Construction Declaration of the product through concrete foundations with the required dimensions or through anchoring to the existing concrete slab with a thickness at least 10 cm, which is reinforced in the anchoring area.

For company: IMPRESIA 99 Ltd