

interatletikaTM

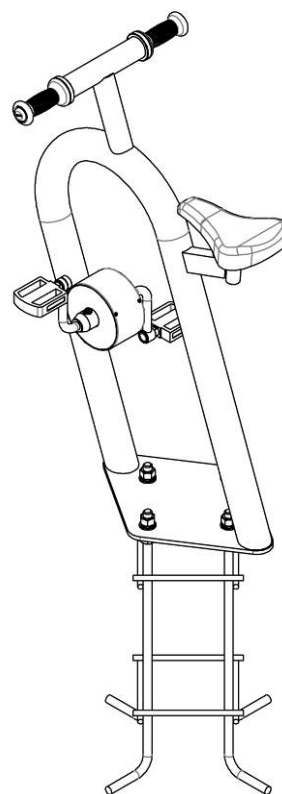
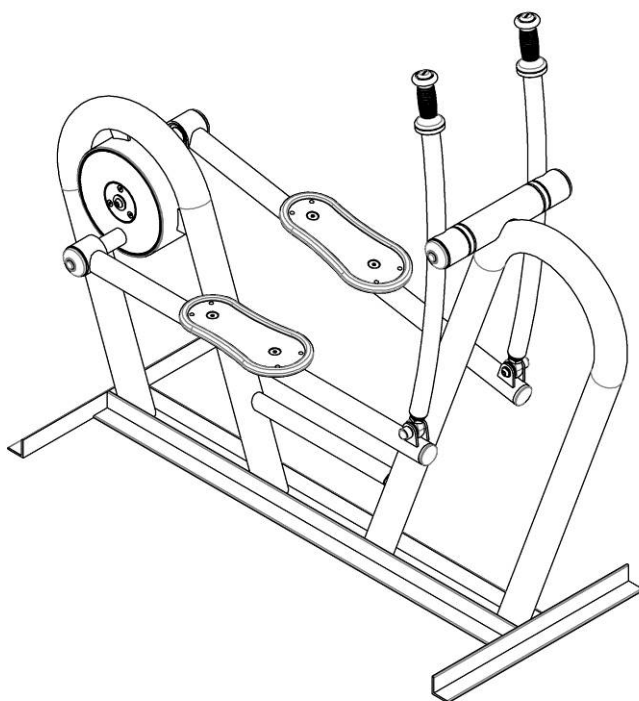
PRODUCTION AND SALE OF SPORTS GOODS

Customer support:
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DATASHEET

Equipment for physical education of
children

SK



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FOR NOTES

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1. GENERAL INFORMATION

Purpose and content of this document. This document contains a general description, information on installation, intended use of the product, maintenance, repair, and manufacturer's warranty.

The level of special training of the user. Before using the equipment, each user is obliged to:

- Read and understand this document in detail;
- Strictly adhere to the requirements and recommendations of this document;
- know and strictly follow the general rules of physical exercises;
- consult a doctor about the possibility and safety for health during use.

Labeling and sealing. Each equipment of the line contains a special marking (product code, date of manufacture, mark of the "Quality Control Department"). The equipment packaging is not labeled.

Packaging. The equipment is supplied in cardboard packaging to avoid damage during transportation. Depending on the model and type, individual parts may be additionally packed in polyethylene. The packaging must be retained by the Buyer (the equipment must be returned only in the packaging). There are no seals on the packaging.

This document does not apply to product modifications. The manufacturer may make changes to the product design aimed at improving its performance, changing the design, etc. This document may not contain a description of such changes, but applies to such modified products.

2. MAIN TECHNICAL DATA AND CHARACTERISTICS

№ п/п	Product code	Name	Dimensions			Mass, kg ²
			Length, mm	Width, mm	Height, mm ¹	
1	SK101	Bike	585	418	829	24,3
2	SK101-102	Bike-Kolovorot	658	445	1067	29,5
3	SK102	Kolovorot	726	445	753	22,9
4	SK103	Runner	1438	397	1002	50,6
5	SK105	Spinner	1430	555	907	38,3
6	SK106	Labyrinth	922	870	798	28,1
7	SK107	Parallel bars - Horizontal bar	1869	729	1426	49,1

General characteristics of exercisers:

Maximum user weight

Country of manufacture

Operating temperature

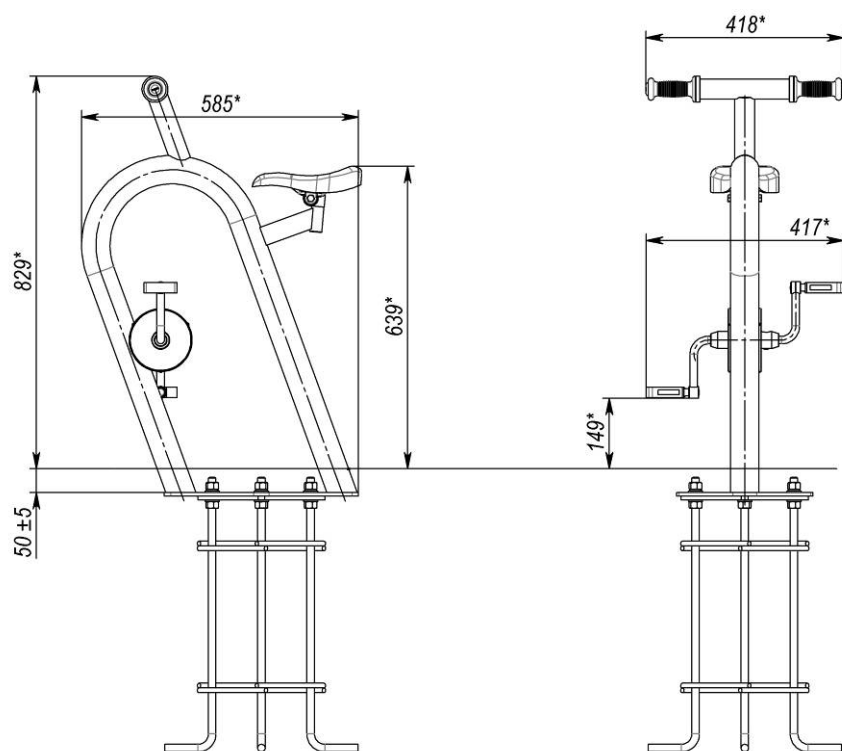
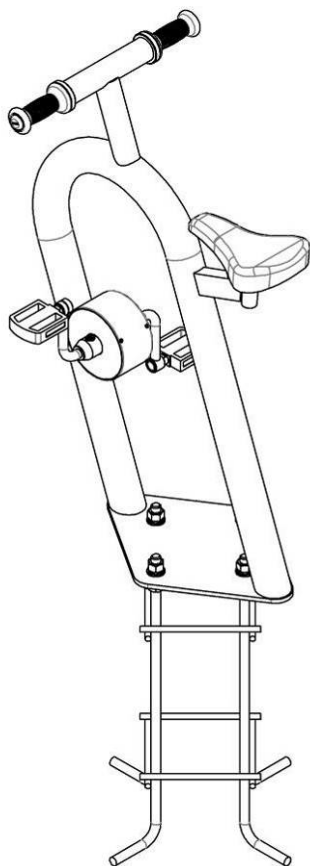
1 - This refers to the height of the equipment above the coating level.

kg : **80**

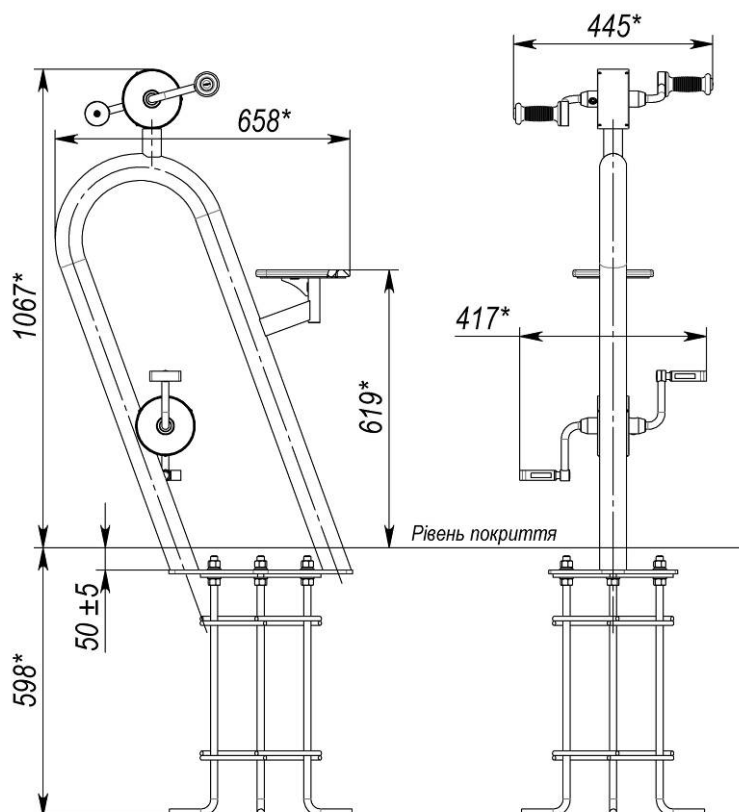
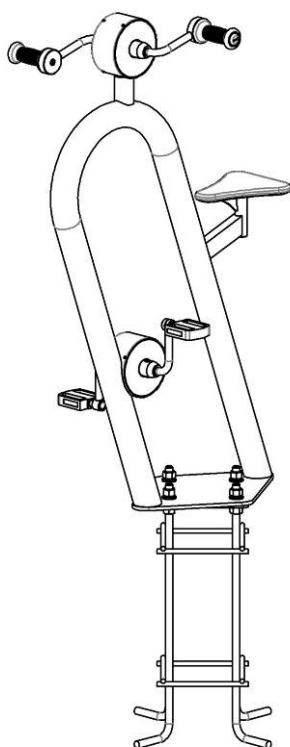
----- : **Ukraine**

С° : **from -20 to +30**

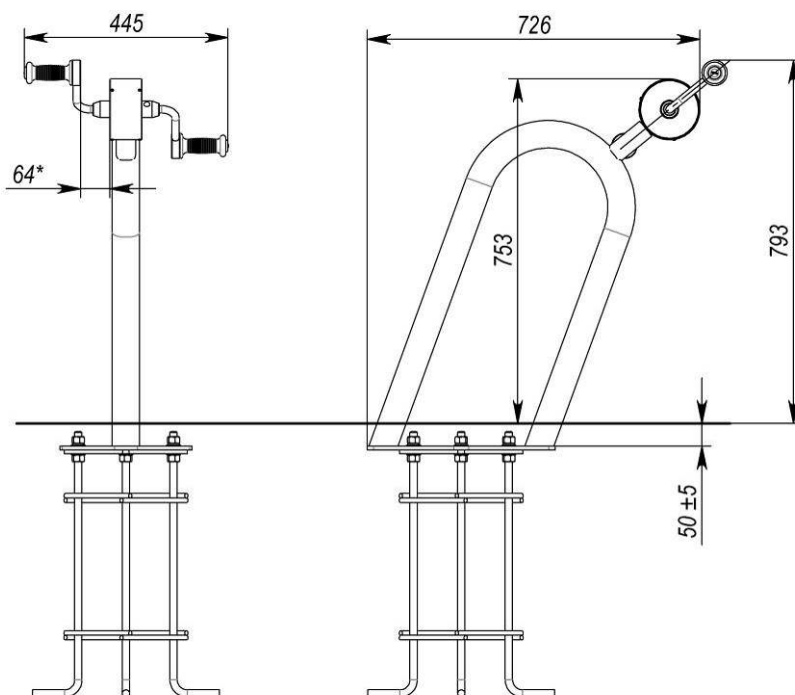
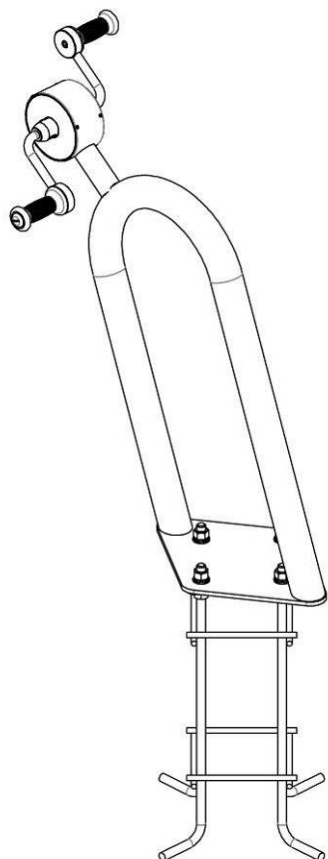
SK101 Bike



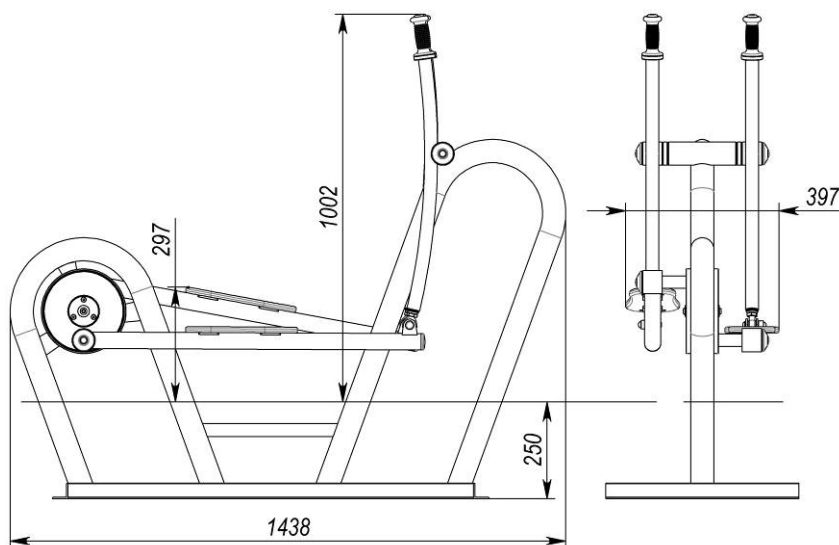
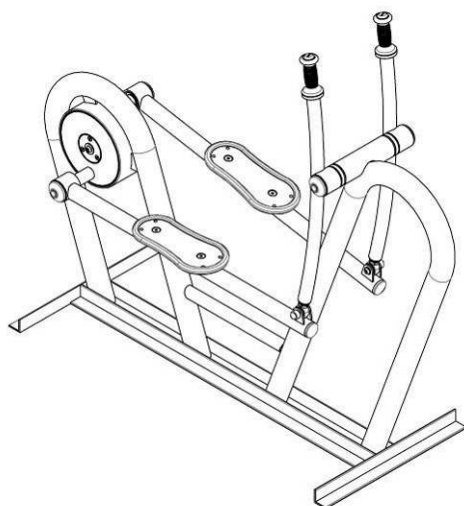
SK101-102 Bike-Kolovorot



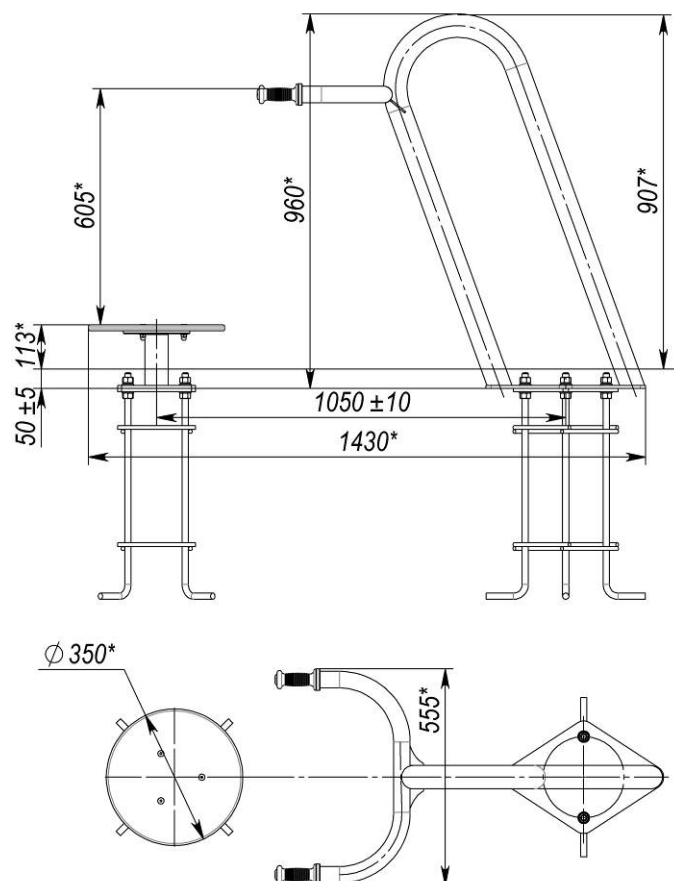
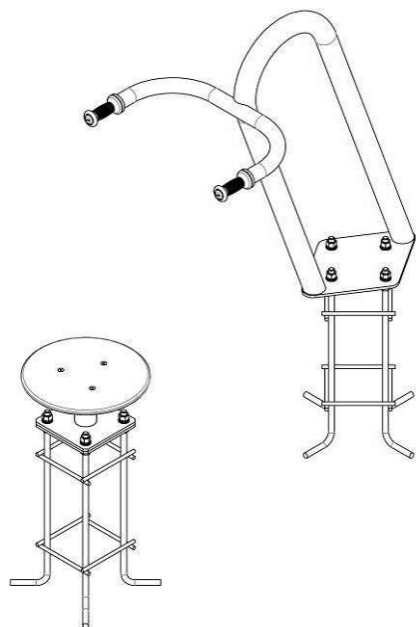
SK102 Kolovorot



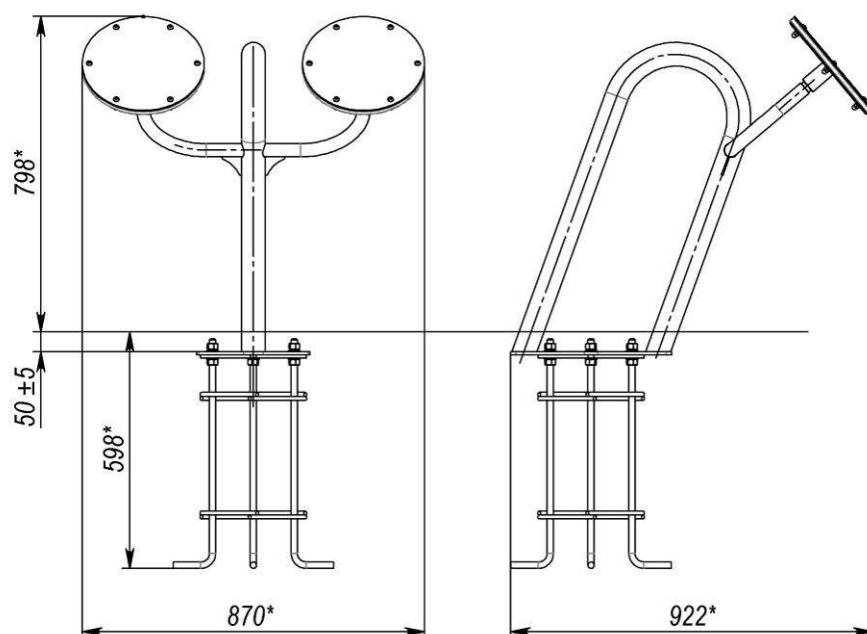
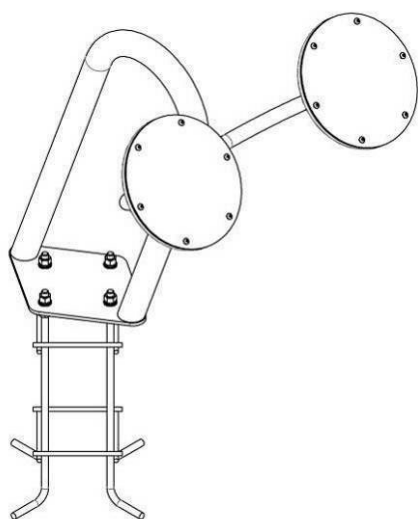
SK103 Runner



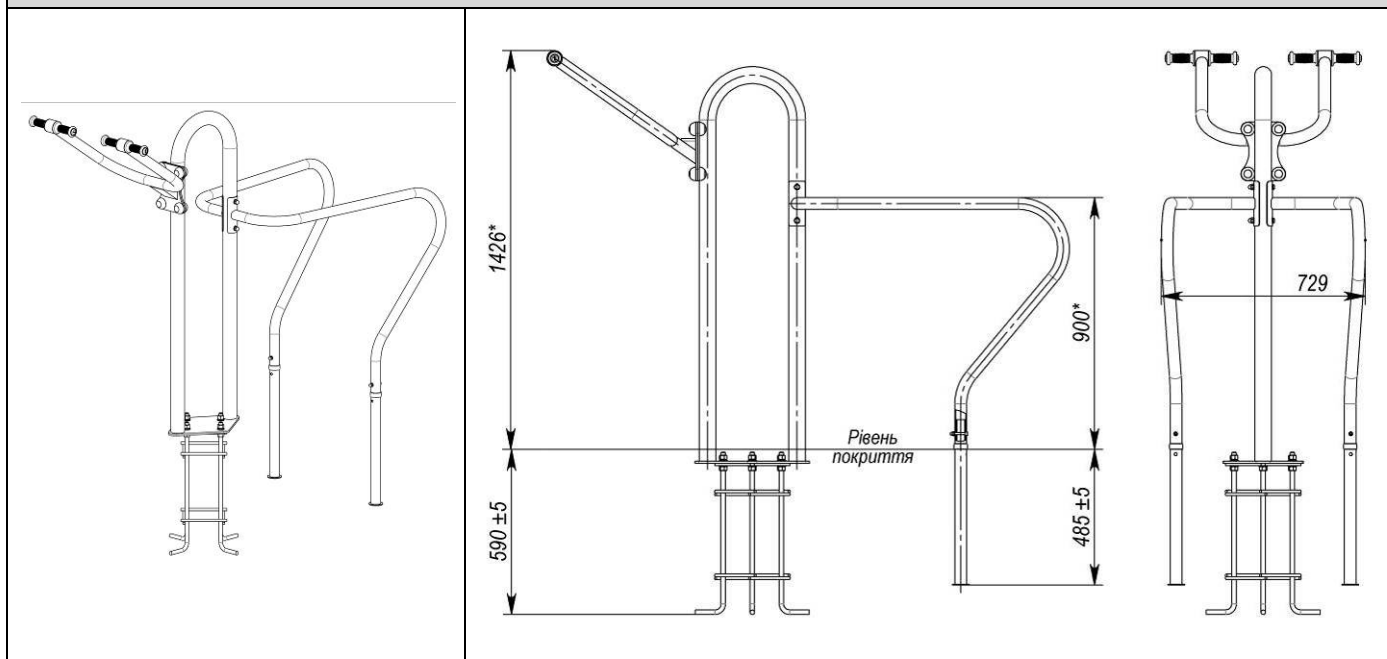
SK105 Spinner



SK106 Labyrinth



SK107 Parallel bars - Horizontal bar



3. COMPLETION AND CHARACTERISTICS OF THE MAIN PARTS

The purpose of the exercisers . You can find the name, list of exercisers , their designation and appearance in Section 2. The equipment is intended for sports (physical training) in the open air.

Complete set of exercisers. The scope of delivery includes:

- the exercisers listed in section;
- cover
- a bond
- packaging;
- operating instructions.

Name of the main components of the simulators:Комплектація тренажерів.

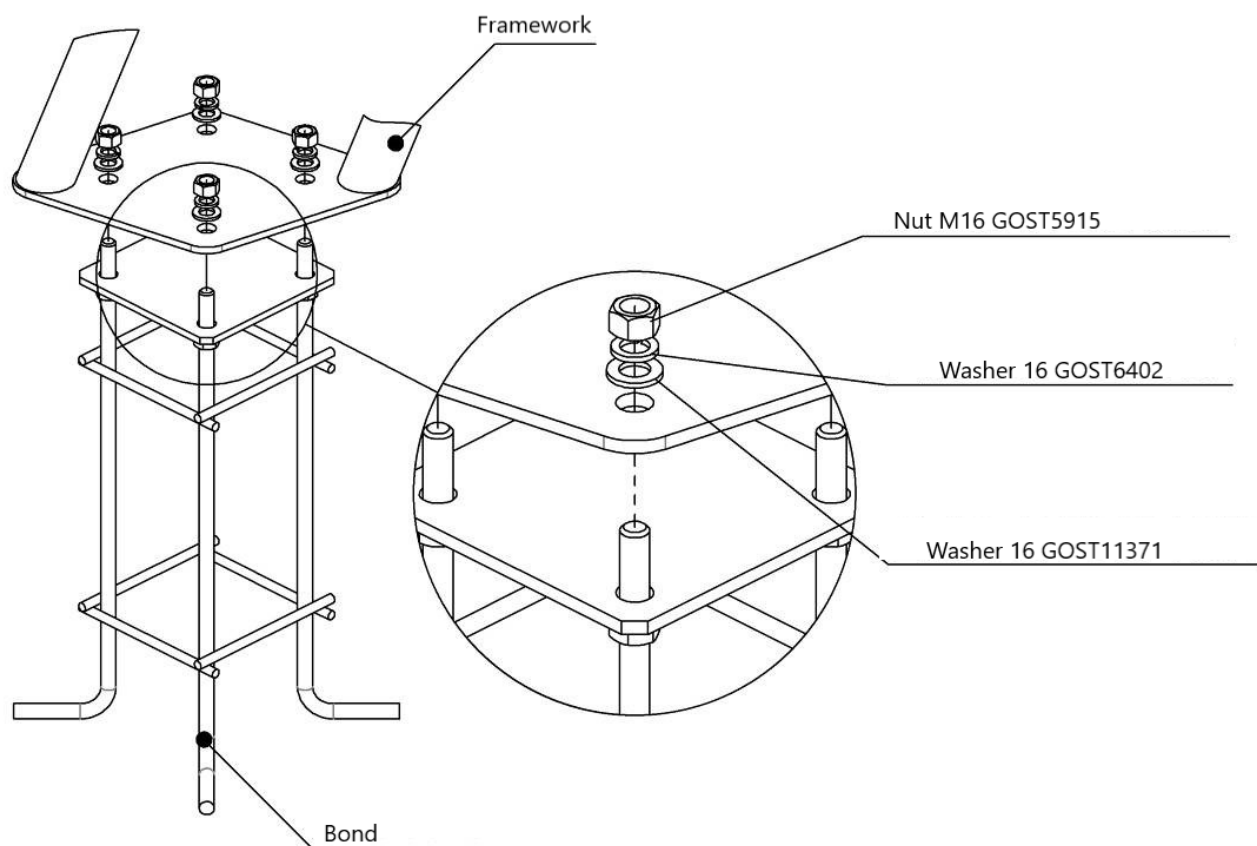
№	Description of the components
1	Iron welded frame
2	Component parts
3	Plastic handles, caps, protective elements, plastic seats, backrests, armrests
4	Connecting elements (bolts, nuts, washers, spring washers)

Design and operation. The principle of operation of the simulators is to transfer the load to the human muscles during training due to a special trajectory of movement of individual parts of the simulators..

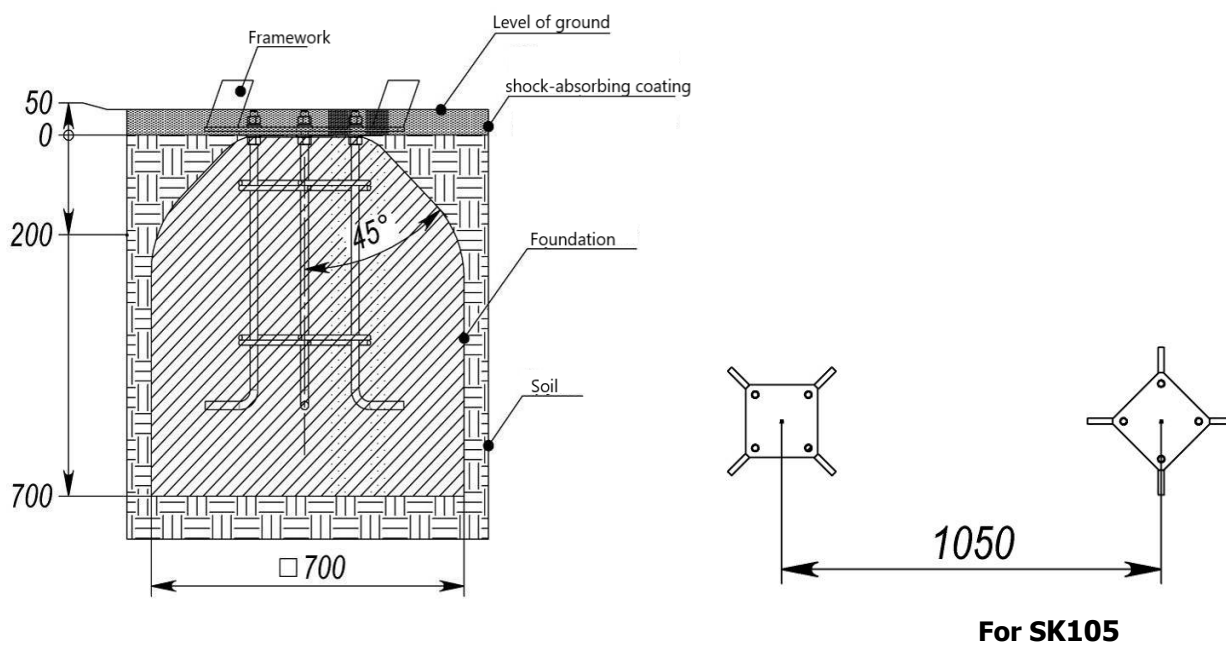
4. PRODUCT ASSEMBLY AND INSTALLATION PROCEDURE

Instruments and supplies. The product does not include the tools required for assembly and installation.

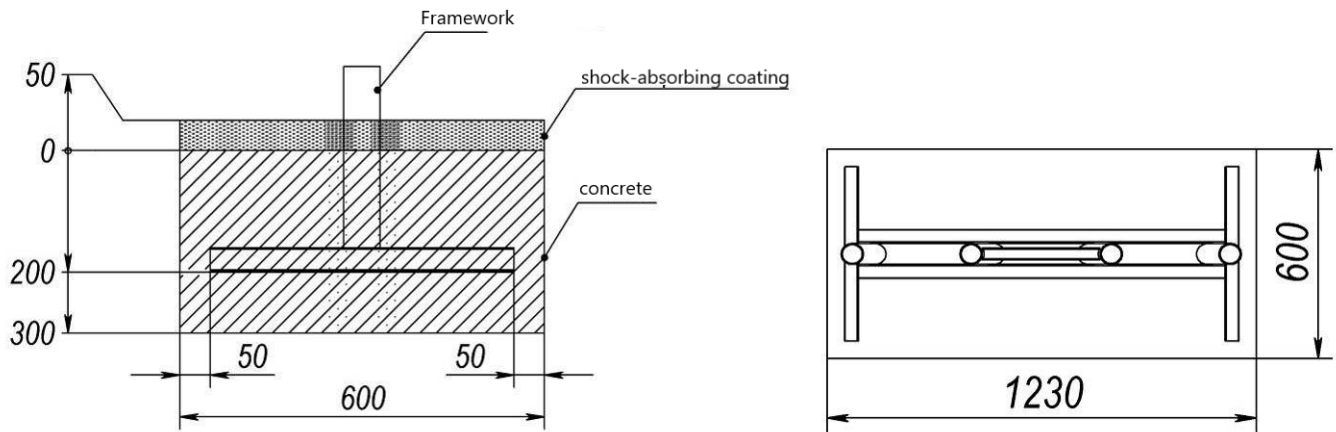
How to assemble and install the product
1. Prepare the ground (level it) and mark the location of the simulators, taking into account the safety zones (see Section 5).
2. Take the level of the impact-absorbing surface as 0.00.
3. Install the embedment according to the level and concrete (concrete class not lower than B15), according to the concreting scheme, maintaining its horizontal position with the help of a building level and taking into account the location of the simulator in the desired direction. The anchors must protrude at least 35 mm above the level of the base plate. When installing on sandy soil, the size of the foundation should be increased by 15-20%. For all simulators, 4 anchorages are used.
4. Install the equipment in 28 days (after the concrete has completely hardened in accordance with DBN). Installation of the equipment on the embedment: - unscrew the M16 nuts and remove the flat washers and grower washers; - install the simulator on the base plate and secure it with four M16 nuts, placing a flat washer and a grommet washer under them; - cover the fastening elements of the simulator with a decorative cover consisting of two parts and fastened with two bolts.



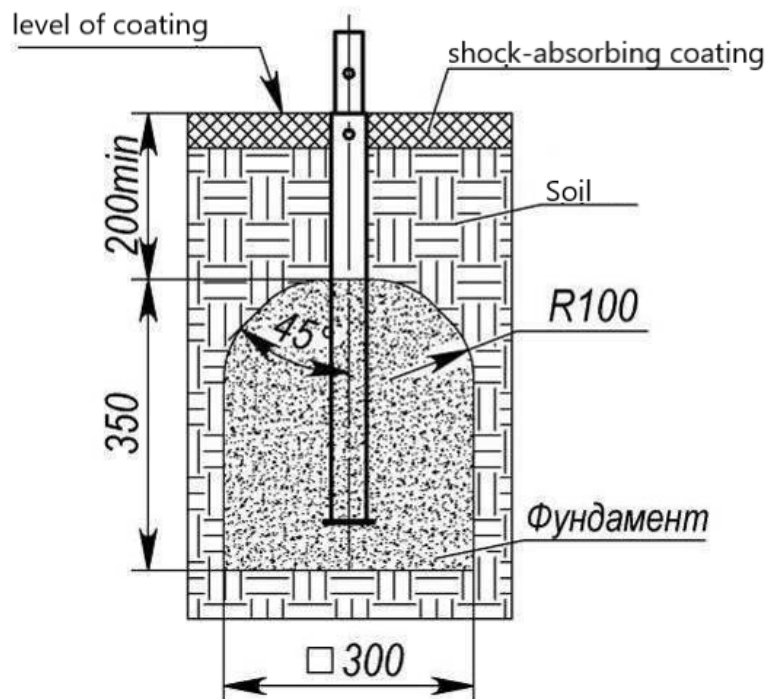
Concreting scheme of 4 anchor embedment



Concreting scheme of the SK103 runner



Concreting scheme for SK107 embedment



Example of shock absorbing coating

№ п/п	Material – coating ¹	Description	Minimum thickness of the layer, mm	Max. height of the fall, mm
1	Concrete/stone	—	—	≤1 000
2	Bitumen-bonded surface	—	—	≤1 000
3	Natural soil	—	—	≤1 200
4	Lawn	—	—	≤1 500
5	Wooden mulch	Shredded coniferous bark, particle size from 20 to 80 mm Particle size from 0.2 to 2 mm	200	≤2 000
			300	≤3 000
6	Sawdust	Mechanically shredded wood	200	≤2 000

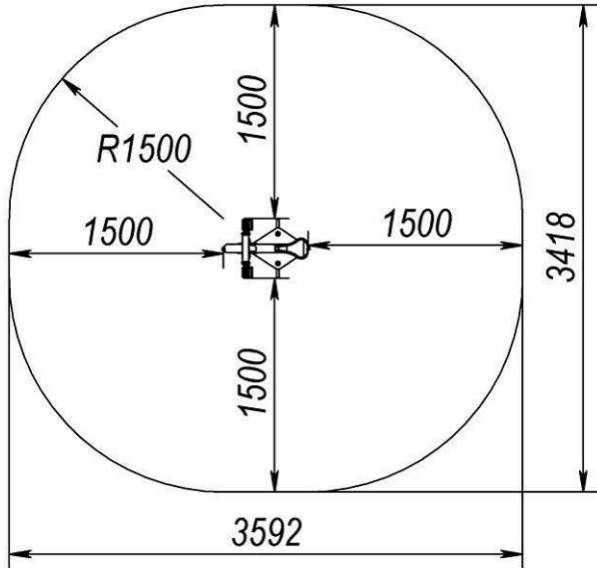
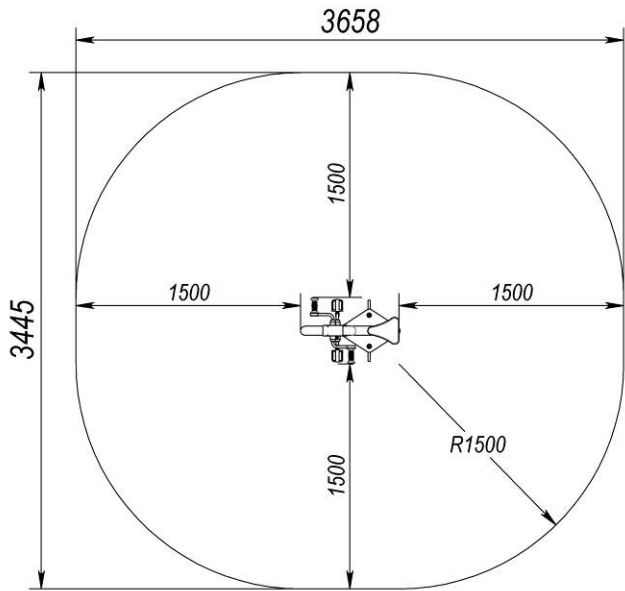
		(not wood-based materials), without bark and leaves, with a Particle sizes from 0.2 to 2 mm	300	≤3 000
7	Sand ^{2,3} ,		200	≤2 000
			300	≤3 000
8	Gravel ^{2,3}	Particle sizes from 2 to 8 mm	200	≤2 000
			300	≤3 000
9	Other materials and layer thicknesses	HIC tested according to EN 1177		Critical drop height according to test results

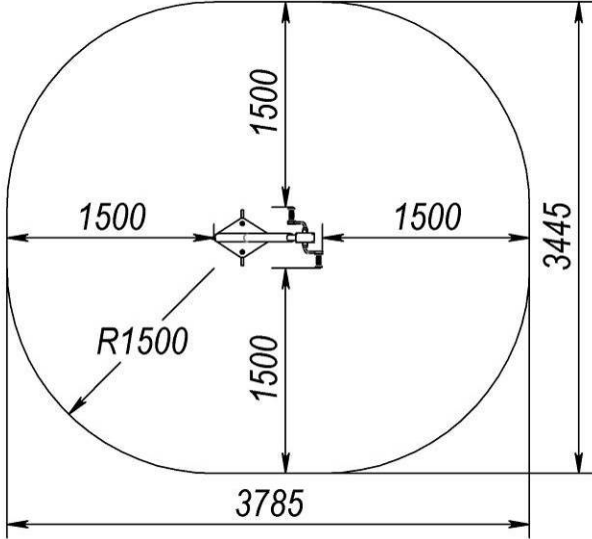
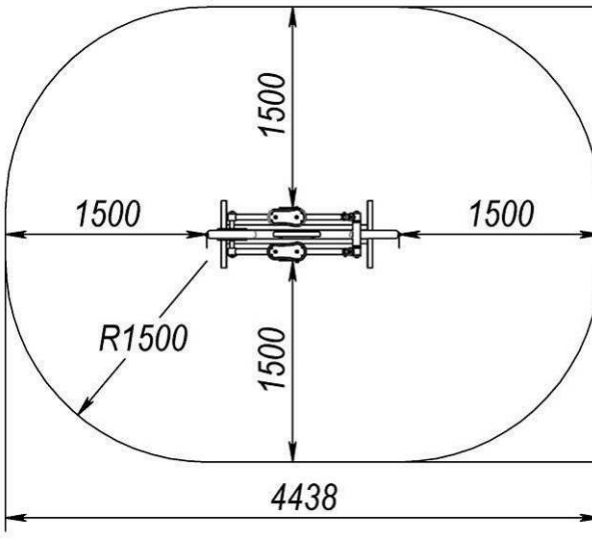
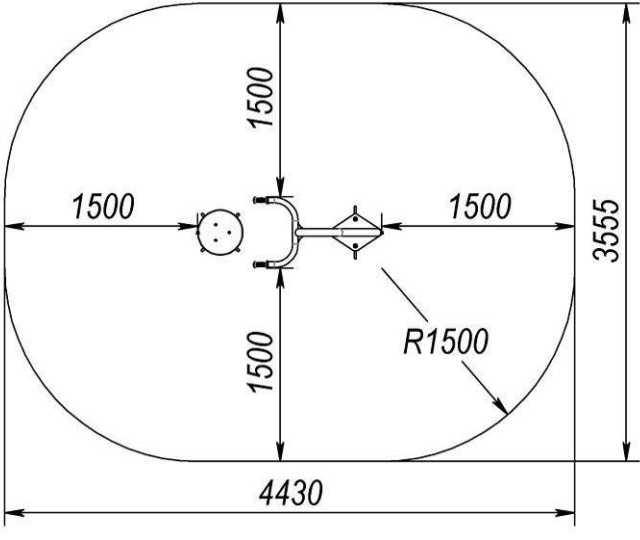
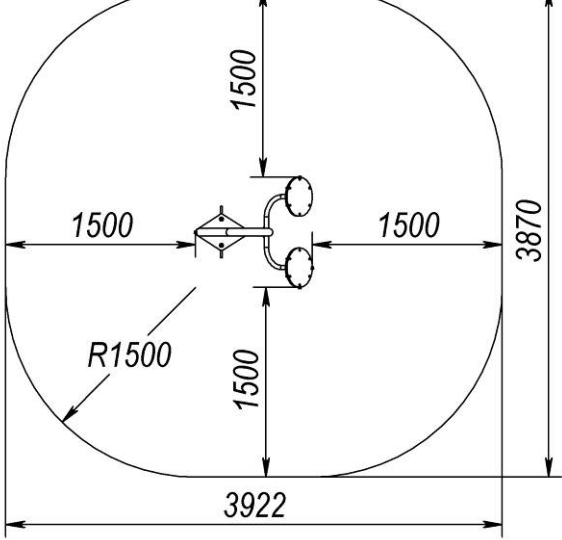
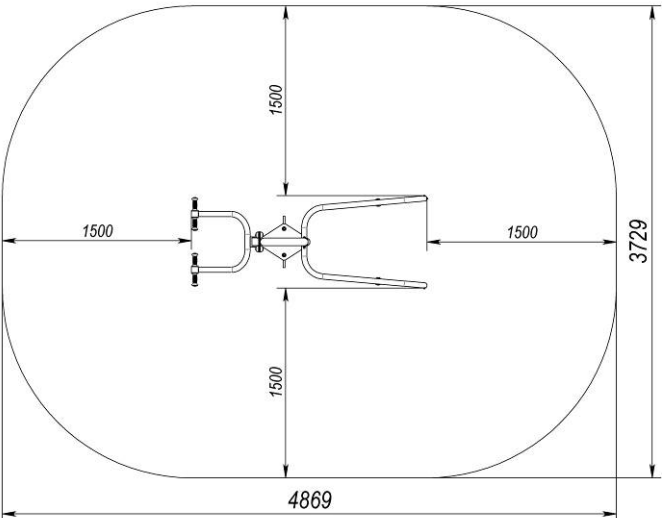
1 - Add 100 mm to the minimum ply thickness to cushion loose material.

2 - No silt or clay fractions should be present; the particle size can be determined by sieve analysis according to EN 933-1.

3 - Not suitable for exercise equipment where a firm, stable user position is required.

5. Installation scheme

Safety zone			
Bike	SK101	Bike – Kolovorot	SK101-102
			

Kolovorot	SK102	Runner	SK103
			
Spinner	SK105	Labyrinth	SK106
			
Parallel bars - Horizontal bar	SK107		
			

6 PRODUCT USE

Do not use the product until it has been fully and completely installed.

Do not use the product by users of a different age category.

Do not use the product by users of a different weight category.

Before using the product, clear the safety zone of unnecessary objects that may cause harm to the user (debris, tools left over from assembly and installation, etc.).

Do not use the product in adverse weather conditions (ice, snow, rain, hail, strong winds, etc.), which may cause injury to the user.

7. PRODUCT MAINTENANCE

General instructions.

The maintenance of the product implies, first of all, the responsibility of the user to comply with all recommendations provided in this document, starting with a daily inspection of the external condition of the product before operation.

If you hear excessive noise in the external parts of the product or at the joints of parts, immediately notify the service center.

Before using the product, check its operability and absence of breakdowns (damage) - in case of product breakdowns, its complete or partial inoperability, the use of the product is prohibited.

Safety measures during maintenance.

Maintenance of the equipment must be performed by a person with appropriate technical education who has undergone safety training.

Maintenance procedure.

Daily inspection of the product is a very important procedure. With its help, you will be able to detect any changes in the appearance of the product in a timely manner (deformation of individual parts, deformation of the structure as a whole or part of it, damage to parts, cracks in welds, as well as the absence of fastening of product parts, etc.)

Once a month, as well as during the installation of the equipment, their certification shall be carried out by loading with a weight exceeding the maximum permissible weight by 1.5 times for several minutes. The date of certification shall be recorded in the Registration Journal, which is an integral part of this passport, and certified by the signature of the responsible person. It is also necessary to inspect bearing assemblies, threaded connections, replace failed parts, and lubricate them.

Every three months, a scheduled inspection should be carried out, which primarily concerns the foundation part, load-bearing elements and element connection points (their integrity and degree of wear).

The main annual inspection should be carried out annually by authorized specialists of the manufacturer. During the inspection, the technical condition of the equipment shall be assessed for compliance with safety requirements. Based on the results of the inspection, a maintenance procedure is carried out to eliminate the identified inconsistencies in the operation of the product. This procedure includes assessing the condition of parts and assemblies, replacing worn parts, and restoring the integrity of protective coatings. The results of the inspections, as well as the procedures performed as a result of the inspection and maintenance of the product must be properly documented in the Registration Journal.

The owner of the product shall keep the acts of performance of works on maintenance of the product, acts of works.

