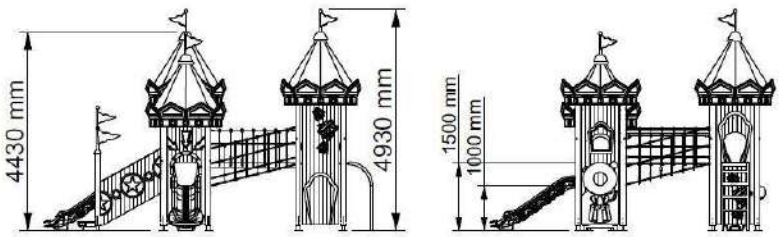
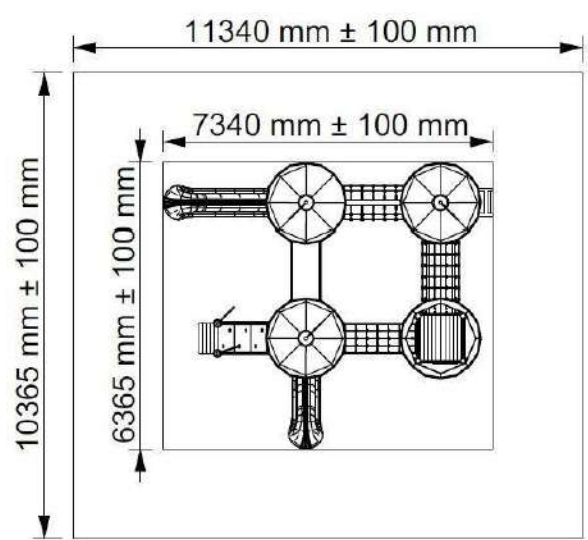


YN 100 TECHNICAL SPECIFICATION



TECHNICAL DRAWING OF THE PRODUCT



Technical Specifications

INSTALLATION AREA: 7.34m X 6.36m x 4.93 m

SAFETY AREA: 11.34m X 10.36m

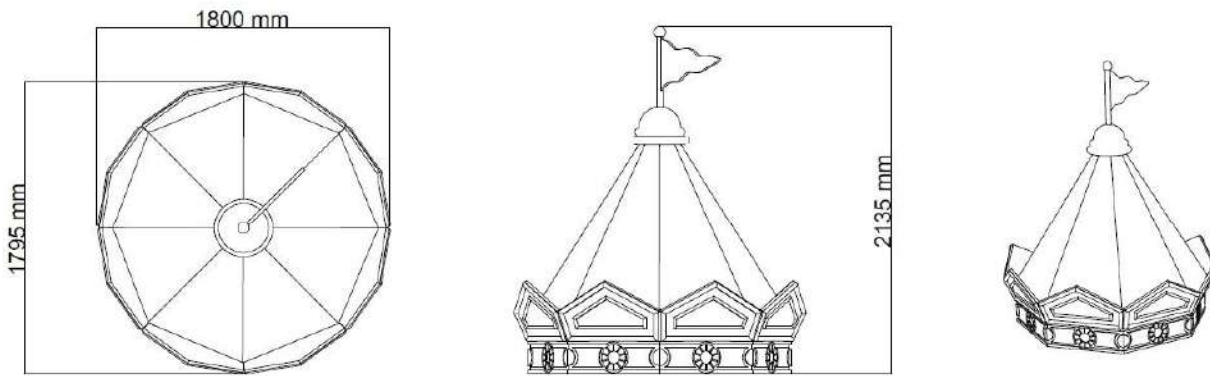
CONSTRUCTION

Play complex with 4 square towers and slides.

Tower with a 3-piece roof made of 4 wooden posts of 90 x 90 mm. The surface of the tower platform will be made of impregnated wood, with an area of 1 m²

A roof made of 18 mm thick, water-resistant, industrially processed birch plywood is mounted on the upper parts of the pillars. The density of the material is 700 kg/m³ with processed surfaces, without chips, cracks or other defects that could cause harm to children, being protected and colored by impregnation and covered with paint.

Roof dimensions: 1795x1800x2135 mm with plywood elements of various shapes.

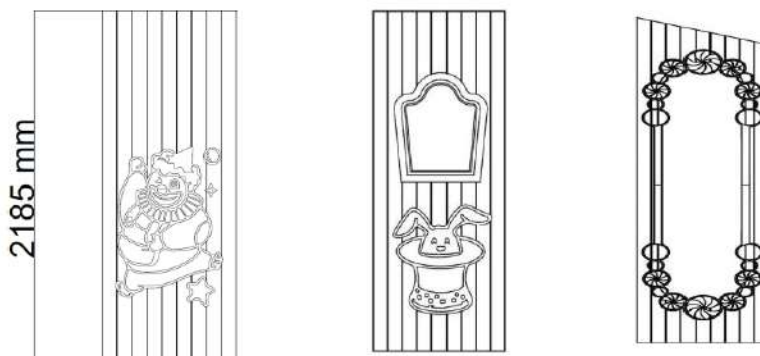


A tower with a half roof made of 4 wooden posts of 90 x 90 mm. The surface of the tower platform will be square and made of impregnated wood, with an area of 1 m².

On the upper parts of the pillars there is a semi-roof made of 18-thick, water-resistant industrially processed birch plywood with a density of 700 kg/m³. The processed surfaces, without chips, cracks or other defects that could cause harm to children, being protected and colored by vacuum impregnation with preventive protection products and by being covered with paint.

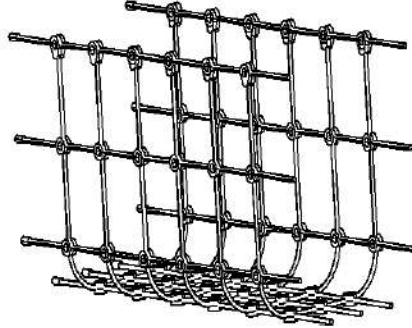
The walls of the towers

18 mm thick, water-resistant, industrially processed birch plywood boards with a density of 700 kg/m³ will be fixed to the tower pillars. The processed surfaces, without chips, cracks or other defects that could cause injury to children, being protected and colored by vacuum impregnation with preventive protection products, and coating with paint. And decorated with various decorative elements created by the CNC Router method.



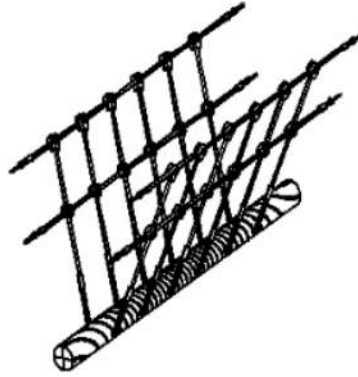
1-piece rope bridge that connects two towers, made of ropes with steel wires inside with a diameter of 16 mm and plastic and aluminum connections, in accordance with TS EN 1176-11.

Dimensions: Length – 7300 mm, Width – 6300 mm, H - 4400 mm



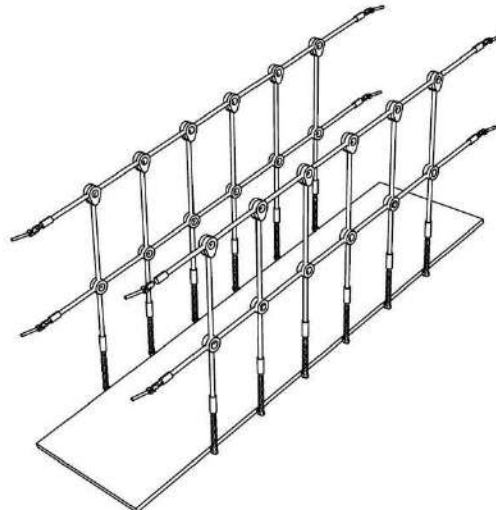
Rope bridge with 1-piece log connecting two towers, made of composite ropes with steel wires inside with a diameter of 16 mm and plastic and aluminum connections, in accordance with TS EN 1176-11.

The lower part will be provided with a log with a diameter of 14 cm, processed by vacuum impregnation with preventive protection products, and covered with paint.

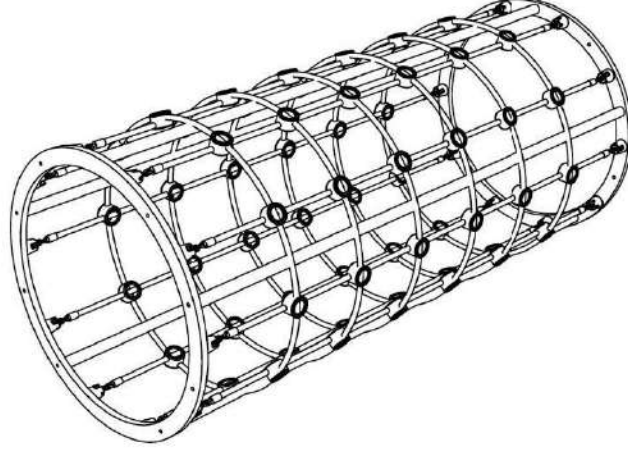


Rope bridge and 1-piece plywood connecting two towers, made of composite ropes with steel wires inside with a diameter of 16 mm and plastic and aluminum connections, in accordance with TS EN 1176-11.

The underside will be fitted with water-resistant adhesive plywood, 18 mm.

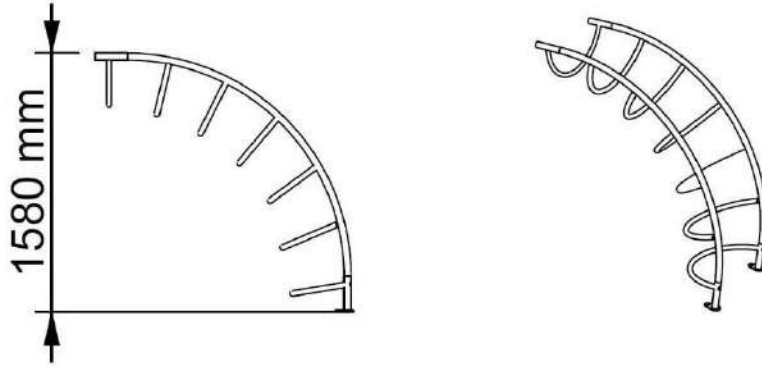


1-piece tunnel connecting two towers, made of composite ropes with steel wires inside with a diameter of 16 mm and plastic and aluminum connections, in accordance with TS EN 1176-11.



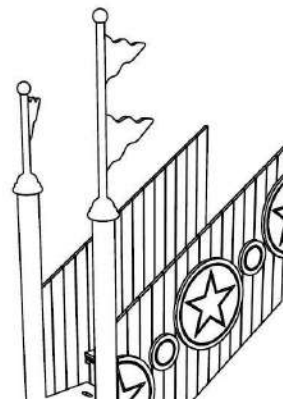
1-piece climbing equipment made of stainless steel with a diameter of 32 mm, thickness of 2 mm, treated with preventive protection and paint coating.

Dimensions: 1580x65 mm.



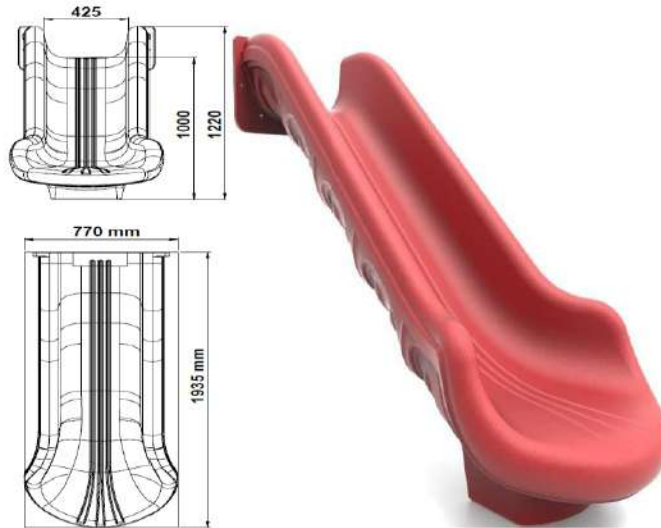
Access ladder 1 piece that joins the tower. Made of 2 wooden posts of 90 x 90 mm. The surface of the steps is made of impregnated wood. 18 mm thick, water-resistant, industrially processed birch plywood boards are attached to the pillars of the towers, on which there will be various decorative elements created by the CNC Router method.

The density of the material is 700 kg/m³ with processed surfaces, without chips, cracks or other defects that could cause harm to children, being protected and colored by vacuum impregnation with preventive protection products, and coating with paint.



1-piece straight slide made of LLDPE with double walls that connects to the semi-roof tower. At the bottom, it is anchored in concrete. For the safety of children, protective elements made of LLDPE are provided at the entrance to the slide.

The dimensions of the slide: length - 122 cm, width 77 cm



1-piece straight slide made of LLDPE with double walls that connects to the semi-roof tower. At the bottom, it is anchored in concrete. For the safety of children, protective elements made of LLDPE are provided at the entrance to the slide.

The dimensions of the slide: length - 172 cm, width 77 cm

