# Playground » UNIVERSAL tower sets » Tower units with a platform higher than 1 m



www.playgrounds-bonita.com





## **UNIVERSAL 4U227KS - silver**

Product type 4U-227KS-15

## **Basic information**

Age category 3 - 15 years Minimum area 11,5 m x 7 m

Equipment measurements 7,7 m x 3,73 m x 3,63 m

Free fall height: 1,5 m
Load capacity: 918 kg
Max. number of users: 17

Fall zone: EN 1177 Rubber or gravel, 58 m<sup>2</sup>

Designation: exterior
Availability of spare parts: supplied by the
Certificate of Compliance: ČSN EN 1176 - 1, 2, 3

#### Material

Platform - HPL

Metal units - structural steel Plastic units - HDPE, polyamide

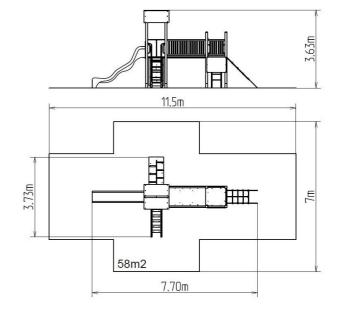
Slide - fibreglass

Ropes and nets - polypropylene with a steel internal core

Roof - HPL

## **Finish**

Komaxit powder coating Hot-dip galvanizing



## Description

The support structure of the tower unit is made of structural steel which is protected against corrosion by zinc coating, resulting in a very prolonged service life of the workout elements, and coating with baked paint KOMAXIT according to the RAL colour system. All other metallic elements are also zinc coated and treated with baked paint KOMAXIT according to the RAL colour system.

The slide is made from fibreglass. The surfaces of the slides, steps, etc. are made from high quality HDPE plastic (high density coloured polyethylene, which is characterised by high colour stability, UV resistance but mainly safety as it doesn't break and therefore there is no danger of injury to children by sharp fragments). The rope and the climbing net are made using HERKULES material (16 mm thick ropes made from polypropylene with a steel internal core) and are connected with plastic or aluminium joints. The platforms, ramp and the drawing board are made from HPL (High-pressure laminate, which is characterised by high colour stability and water resistance). The roof is made from HPL (High-pressure laminate, which is characterised by high colour stability, UV resistance and water resistance). All fastening material is galvanized or stainless steel.

## **Equipment**

2x tower, A-shaped roof, slide, sloping ramp with the rope and HDPE steps, ladder, sloping ramp with steps and metal handles, bridge with a rope railing, drawing board, barrier.