

PRODUCT CODE:
90002K

LARGE SPACE STATION SET

COSMIC



DEVICE DATA

PROJECTION AND VIEW OF THE DEVICE

The device is difficult to access

Compliance with the PN-EN standard: 1176-1:2024-03

Number of users : 70

Age group : 5+

Width : 6.84 m

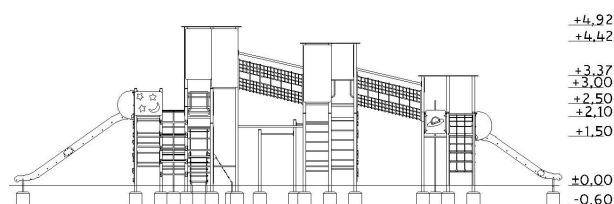
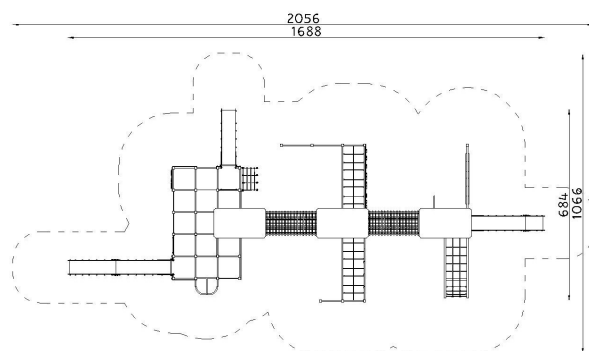
Length : 16.88 m

Height : 4.92 m

Minimum space required : 20.56 m x 10.66 m

Free fall height : 3.00 m

Fall area : 140.77 m²



COMPONENTS

Barriers:

External barrier with "Moon" application: 3 pcs.

External barrier with "Flying Saucer" application: 2 pcs.

Internal barrier with "Flying Saucer" application: 2 pcs.

High barrier with "Space Shuttle" application: 1 pc.

High barrier with "Satellite" application: 1 pc.

High barrier with "Aliens" application: 1 pc.

High plexiglass barrier: 1 pc.

Roofs:

Blue roof with "Stars" applications: 2 pcs.

Yellow roof with "Spaceship" application: 1 pc.

Vertical ladders:

Vertical ladder

Gymnastic elements:

Horizontal gymnastic bars, 200 cm long: 1 pc.

Fireman's pipe, height 150 cm: 1 pc.

Fireman's pole with ladder, height 160 cm: 1 pc.

Somersault set double : 1 pc.

Rope elements:

Diagonal entrance rope fence, height 90 cm: 1 pc.

Vertical rope net, height 205 cm: 1 pc.

Vertical rope playset with steps, height 220 cm: 1 pc.

Wide horizontal rope net: 1 pc.

Narrow horizontal rope net: 1 pc.

Climbing ropes height 250: 2 pcs.

Arched half-arch, height 220 cm: 1 pc.

Diagonal rope tunnel: 2 pcs.

Climbing walls:

Wide climbing wall on profiles, height 250 cm: 1 pc.

Climbing wall with a round plexiglass opening, height 210 cm: 1 pc.

Roofed towers:

Wide tower with roof, platform height 150 cm: 1 pc.

Wide tower with roof, platform height 250 cm: 1 pc.

Wide tower with roof, platform height 300 cm: 1 pc.

Wide platform under the roofed tower, height 60 cm: 2 pcs.

Multi-level maze with platforms:

Tower without roof, platform height 60 cm: 4 pcs.

Tower without roof, platform height 90 cm: 1 pc.

Tower without roof, platform height 100 cm: 1 pc.

Tower without roof, platform height 110 cm: 1 pc.

Tower without roof, platform height 120 cm: 1 pc.

Tower without roof, platform height 150 cm: 3 pcs.

Tower without roof, platform height 160 cm: 1 pc.

Tower without roof, platform height 210 cm: 4 pcs.

Slides:

Slide height 90 cm: 1 pc.

Slide height 136 cm: 1 pc.

Slide height 210 cm: 1 pc.

Other play elements:

Drawing board: 2 pcs.

TECHNOLOGY

Structural columns: square steel profiles, cross-section 80x80mm, hot-dip galvanized and powder coated

Roof elements: HDPE board, 15mm thick, dyed throughout

Platforms: waterproof plywood , 15mm thick, with a dark brown hexagonal anti-slip layer, mounted on joists made of 60x40mm cross-section steel profiles, galvanized, unpainted

Steel elements: hot-dip galvanized steel, powder-coated

Slide: sides made of 15mm thick HDPE board, slide made of 1.5mm thick AISI304 stainless steel sheet

Climbing wall: handles made of resin-based material , attached to 15mm thick waterproof plywood with a dark brown hexa-pattern anti-slip layer, mounted on joists made of 40x27mm cross-section steel profiles, galvanized, unpainted

Ropes: multi-strand polypropylene, with a steel core, Ø 16mm

Caps: system caps made of plastic, dimensions adapted to the mounting screws used

Foundations: wet poured foundation footings , made of concrete class C12/15 or better

Due to continuous improvement of technical solutions, the presented drawings, including colors and dimensions, may differ slightly from the devices currently produced.