

Product Sheet

ORBITER U

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E520



6-15 YEARS



2-18 PERSONS-HOURS

Product Information

Product type	Universe
Certification	EN-1176
Dimensions	11,5 x 5,7 x 2,9 m (length x width x height)

Technical Information

Maximum fall height	2,39 m
Security zone	93 m ²
Number of children	40
Concrete required	
No surface fixation available	

Materials

Metal poles of 89 and 127 mm
 Metal tubes 34, 43 and 48 mm
 Metal parts polyester coated
 Inox sliding tube 48 mm
 Aluminium and plastic clamps
 Plastic pole and protection caps
 Sheet material and climbing grips in HDPE polyethylene
 Ropes and nets in 16 mm polypropylene rope with steel-wire reinforcement

Product Description

Challenging modern playground equipment for children aged 6 to 15. The first part has several vertical poles. Several playing elements are connected to the horizontal U-shaped ladder with rungs: spiral and straight fireman's pole and a vertical ladder with rungs. At one side of the U-shaped ladder, you can find a metal bean-shaped ladder, a ring fixed between 5 ropes and a start platform in HDPE polyethylene. The other side of the U-shaped ladder has 4 poles with several climbing and sliding elements, o.a. a climbing net. A U-shaped bridge with U-stairs connects 4 poles with each other. A bean-shaped ladder is connected to the last 2 poles. The second part has 2 vertical poles with diameter 89 and 127 mm. It can be climbed via a spiral staircase with round HDPE polyethylene stairs or via a bended climbing wall made out of HDPE polyethylene panel with several climbing and crawling possibilities. The climbing wall has plastic climbing grips and is fixed to the pole with aluminium clamps. On top there is a lookout. The railing of this lookout is made out of 34 mm tubes which are connected with each other by means of clamps. One can leave the lookout via 2 sliding tubes or via a connection tunnel with HDPE polyethylene sliding platform. The connection tunnel is connected to the platform with bean-shaped ladder. All metal parts are treated against rust and polyester coated. The playground unit is fixed directly into the ground with concrete.

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Security Zone

