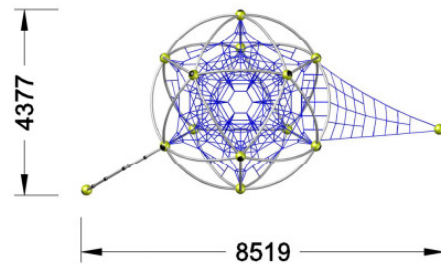
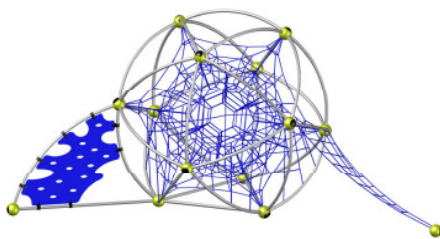


Product Specification

Product Family	: Cosmo
Product Name	: Cosmo.05
Item Number	: 90.112.050
Childrens Age	: 5 +
Fall Height (EN1176)	: 2.30m (7'-7")
Dimensions: length, width, height	: 8.6 x 4.4 x 3.8m (28' x 14'-5"x 12'-4")
Protective Surface Area required (EN1176)	: 8.5 x 11.6m (26'-3" x 36'-1")
Minimum space required	: EN1176: 66.2m ² ASTM 1487: 67.6m ²
Number of foundations	: 6
Concrete Volume C20/25 (3.000 psi)	: 1.4m ³
Number of skilled installers required	: 3
Installation time without foundation preparation	: 7 hours
Dimensions of largest part	: 0.02 x 1.3 x 2.4m
Weight of heaviest part	: 105 kg
Freight volume	: 4.0 m ³
Gross weight	: 820 kg
Spare part guarantee	: Lifelong
Certificate EN1176	No. AL 08 03 10256 052 TÜV Product Service



Product description (also available as a doc-file upon request):

Net structure **Cosmo.02** equipped with the **ASTEM** net tensioning system in combination with add-ons.

Members:	All framework members are made from curved stainless steel pipes, Ø 60.3mm (2 3/8"); material AISI304 (DIN 1.4301).
Nodes:	Frameworkx -aluminum ball connectors, Ø 250mm (9-13/16"); anticorrosion treatment and color finish: sandblasting and zinc-/ epoxy-/ polyester-process; with inlying ASTEM TT net tensioning system, securely closed with durable ebonite caps.
Ropes:	U-Rope-round strand ropes with steel cores, Ø 16mm (5/8"); with galvanized wires, external strands covered with non-abrasive UV-resistant Polyamide-yarn (no Polypropylene!).
Spatial netting:	Rope crossing points localized with durable, drop forged aluminum-cloverleaf rings; in situ-replaceable rope lines (no special tools required). Pentagon rubber pods with conveyor belt quality, approx. 10 mm thick, attached to the ropes with aluminium clamps; in situ-replaceable rubber pods (no special tools required).
Climbing wall:	Curved stainless steel pipes, Ø 60.3 mm (2 3/8"); material AISI304 (DIN 1.4301), connected with Frameworkx -aluminum ball connectors, Ø 250mm (9-13/16"), Panel made from polyethylene plastic 19mm (3/4") thickness, rounded edges, mounted with aluminium plate clamps.
Access net:	U-Rope-round strand ropes with steel cores, Ø 16mm (5/8"); with galvanized wires, external strands covered with non-abrasive UV-resistant Polyamide-yarn (no Polypropylene!). Rope crossing points localized with durable, drop forged aluminum ball knots; in situ-replaceable rope lines (no special tools required). Mesh size minimum 250 x 250 mm (9-4/5"), connected to the main structure with a Frameworkx -aluminum ball connector, Ø 250mm (9-13/16"), connected to the main structure with aluminium clamps.

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