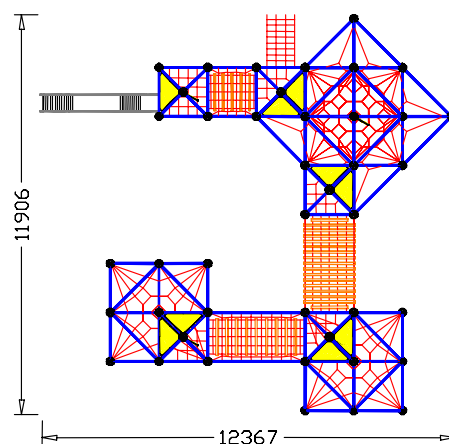
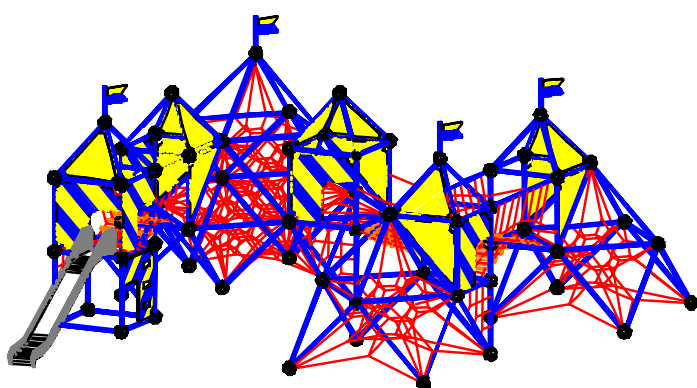




Product Specification

Product Family	: CombNation
Product name	: Warnemünde
Item number	: 90.150.350.003
Children's age	: 5+
Fall Height (EN1176)	: 1.9 m (6'-3")
Dimensions: Length, width, height	: 12.4 x 12.0 x 5.1 m (40'-7" x 39'-1" x 16'-9")
Protective Surfacing Area required (EN1176)	: 15.9 x 15.0 m
Protective Surfacing Area required (ASTM 1487)	: 16.4 x 15.6 m (53'-7" x 51'-1")
Minimum space required	: EN1176: 154 m ² / ASTM 1487: 178.1 m ²
Number of foundations	: 21
Concrete Volume C20/25 (3.000 psi)	: 4.7 m ³
Number of skilled installers required	: 2
Installation time without foundation	: 20 hours
Dimensions of largest part	: 0.6 x 0.7 x 4.0 m (1'-12" x 2'-4" x 13'-1½")
Weight of heaviest part	: 140 Kg
Freight volume	: 14 m ³
Gross weight	: 2120 Kg
Spare part guarantee	: Lifelong
Certificate according to EN 1176	: No.: Z2 05 10 10256 038 – TÜV Product Service



CombiNation including the following elements from the **Univers** Net Structures and the **Quadropolis** Play Construction programs:

- 1 x Quadropolis-module Skyscraper
- 1 x net structure Jupiter
- 1 x Quadropolis-extension to Jupiter (skyscraper)
- 2 x net structure Mars
- 2 x Quadropolis-extension to Mars (skyscraper)
- framework partitions partially filled with panel- or net elements
- 1 x rectangular slide, small type
- 1 x castle entrance 2914mm (9'-6 ¾")
- 1 x castle entrance 1457mm (4'-9 3/8")
- 1 x suspension bridge 2914mm (9'-6 ¾")



Product Specification

1 x access net

Members:	Frameworkx -steel pipes, \varnothing 60.3 mm (2 3/8"); anticorrosion treatment and color finish: sandblasting and zinc-/ epoxy-/ polyester-process.
Nodes:	Frameworkx -aluminum ball connectors, \varnothing 250mm (9-13/16"); anticorrosion treatment and color finish: sandblasting and zinc-/ epoxy-/ polyester-process; incorporating an ASTEM TT net tensioning system, securely closed with durable ebonite caps.
Ropes:	U-Rope -round strand ropes with galvanized steel cores, \varnothing 16mm (5/8") – unless otherwise noted; external strands are covered with non-abrasive UV-resistant Polyamide-yarn (no Polypropylene!).
Spatial netting:	Rope crossing points localized by durable, drop forged aluminum-cloverleaf rings; in situ-replaceable rope lines (no special tools required).
Planar netting:	Rope crossing points localized by durable, drop forged aluminum-ballknots (no plastic)
Rectangular slide, Small type:	Attached slide comprised of stainless steel AISI304 (DIN 1.4301); Start height 1500mm (3- 11 1/4'); width 500mm (1- 7-11/16'), equipped with BSF-aluminum-slide clamps.
Panels:	HDPE-panel, thickness 19mm (3/4"), panel connected to steel pipes (for more details, see members) with cast aluminum panel clamps.
Castle entrance:	Net bridge with in situ-replaceable square rungs; rungs comprised of stainless steel profile AISI304 (DIN 1.4301) with aluminum end caps; vertical net cables connected to horizontal pipes; ends fixed with cast aluminum rope clamps.
Suspension bridge:	Net bridge with in situ-replaceable square rungs; rungs comprised of stainless steel profile AISI304 (DIN 1.4301) with aluminum end caps; width and railing height 800mm (31 1/2"), ends fixed with cast aluminum Terranos clamps (outer tread cables and railing net connected to steel support) or with 600kg-shackles (to net structure and inner tread cables connected to steel support).
Access net:	Access net, width 1000mm (39 3/8'), mesh width 250x250mm, connected to horizontal member of module with cast aluminum rope clamps. Fixed to the ground with two foundation brackets attached to a horizontal pipe