

# Combi.06 - Product Specification



## Combi – Greenville rope play house combination

Combi.06 – Two-story Rope-play house Boo with a space net, bamboo panels, access membrane and a concave straight slide. Two rubber bridges leading to look-outs with bamboo panels, climbing ropes, rope ladders, access nets and a small concave slide.

### Combi.06 – At a glance.

Product Family:	<b>Greenville</b>	Number of Foundations:	<b>20 pc.</b>
Item Number:	<b>90.293.006</b>	Concrete Volume C20/C25:	<b>8.86 m<sup>3</sup></b>
Children's Age:	<b>5+</b>	Number of skilled installers required:	<b>3</b>
Fall Height (DIN EN 1176):	<b>2.94 m (9'-8")</b>	Installation Time without foundation:	<b>24 h</b>
Length x Width x Height:	<b>22.1 x 15.7 x 4.6 m</b> <b>(72'-8" x 51'-8" x 15'-2")</b>	Dimensions of largest part:	<b>7,10 m x 2,80 x 0,6 m</b>
Protective Surfacing Area (DIN EN 1176):	<b>25.4 x 19.2m</b>	Weight of heaviest part:	<b>240 kg</b>
Protective Surfacing Area (ASTM 1487):	<b>26.0 x 19.7m</b> <b>(85'-2" x 64'-6"ft)</b>	Shipping Volume:	<b>6,0m<sup>3</sup></b>
Minimum space required DIN EN 1176:	<b>189 m<sup>2</sup></b>	Spare part guarantee:	<b>Lifelong</b>
Minimum space required ASTM 1487:	<b>212,11m<sup>2</sup></b>	Certificate according to DIN EN 1176:	<b>Z2 16 01 10256 253</b> <b>TÜV Product Service</b>

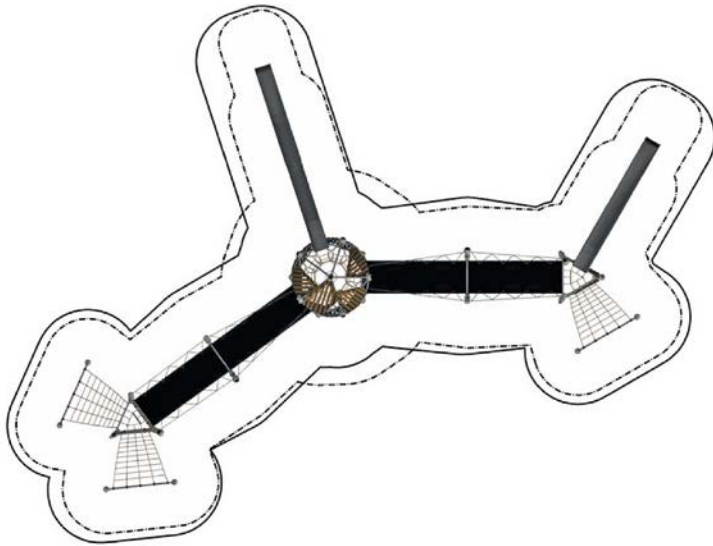
  
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## Technical Data.

The following text can also be used for tenders.

- Peak with concave straight slide and access net
- Long rubber bridge
- Two-story Rope-play house Boo (Double Boo) with concave straight slide
- Long rubber bridge
- Splash with two access nets

### Rope-play house Double Boo:

Two-story Rope-play house Boo with elevenfold suspended special netting (Ø 18 mm, 11/16") and bamboo panels; incorporating an ASTEM TT net tensioning system; securely closed with durable EPDM- caps

### Tube framework Double Boo:

A combination of straight and bended stainless steel Frameworkx-®tubes, Ø 60.3 m (2 3/8"); the tubes are connected to build an oblated icosahedron space framework

### Nodes:

Frameworkx-aluminum ball connectors; Ø 250 mm (9-13/16"); anti-corrosion treatment and color finish: sandblasting and solvent-free zinc-/ epoxy-/ polyester-process; incorporating an ASTEM TT net tensioning system; securely closed with durable EPDM- caps

### Ropes:

U-Rope®-round strand ropes with galvanized and covered wires; external strands with non-abrasive UV-resistant Polyester-yarn (no Polypropylene): Ø 16- 18 mm (5/8" - 11/16")

### Bamboo panels:

Bamboo strips 90 mm, (3 1/2") mounted at a particle board made from HDPE, 19 mm (3/4") thickness, rounded edges, mounted with aluminum plate clamps to the tubes of the framework

### Posts:

Steel pipes Ø 133 mm (5 1/4"); wall thickness 5 - 10 mm (3/16" - 3/8") with a round cast aluminum post top; anti-corrosion treatment and color finish: sandblasting and solvent-free zinc-/ epoxy-/ polyester-process; horizontal pipes are stainless steel Frameworkx-®tubes, Ø 60.3 m (2 3/8")

### Spacial netting:

Rope crossing points are localized with durable, forged aluminum-alloy cloverleaf rings and forged aluminum-alloy ballknots (no plastic connections); in situ-replaceable rope strands (no special tools required); rope Ø 18 mm (11/16")

### Access nets:

Rope Ø 16mm (5/8"); mesh size minimum 250 x 250 mm (9-4/5"); rope crossing points localized by durable, drop forged aluminum ballknots (no plastic)

### Concave curved slide:

Slide made of stainless steel, the cheeks are welded with stainless steel handrails, afterwards smoothed and polished; connected with aluminum-slide clamps

### Rubber bridge:

Rubber comprised of durable, vandal-resistant conveyor belt material; rope Ø 16 mm (5/8")

  
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