

**London Borough of Camden**

**Swiss Cottage Open Space**  
**Schedule of Play Equipment**

**10991-LD-SCH-720**

Version 1.0  
October 2023  
Prepared by LUC

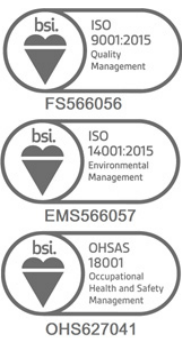


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1.0	31.10.2023	Stage 4	EA	EM	AM

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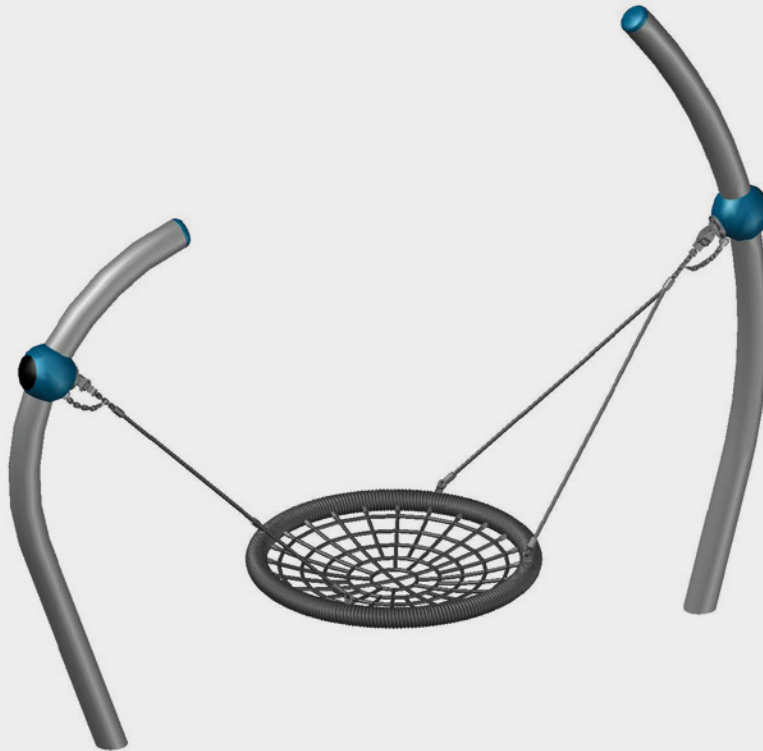
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# Urban Design

## Cup Swing Product Specification



Published: February 2021
















### Cup Swing

Urban Design Playpoints are climbers or rockers or twisters. They are Playpoints first and foremost, but they are also very nice pieces of public design, and they are sculptural. All URBAN DESIGN Playpoints are high-end engineered units made from high-quality materials like stainless steel with a brushed finish, powder coated

recycled aluminum connectors, high density polyethylene (HDPE) panels and ITR-bearings for maximum safety and durability.

With the Cup Swing you can discover the comfortable way of swinging, which invites you to relax after climbing and romping.

## 90.260.531

	Product Family	<b>Urban Design</b>
	Length x Width x Height (m) Length x Width x Height ("")	<b>1,3 x 3,7 x 2,9</b> <b>4-2 x 11-11 x 9-5</b>
	Protective Surfacing Area acc. to DIN EN 1176 (m) Protective Surfacing Area acc. to ASTM/CSA (m) Protective Surfacing Area acc. to ASTM/CSA ("")	<b>6,8 x 3,7</b> <b>7,0 x 7,3</b> <b>22-11 x 23-11</b>
	Fall Height acc. to EN 1176 (m) Fall Height acc. to ASTM/CSA ("")	<b>1,18</b> <b>5-9</b>
	Age	<b>2-12</b>
	Minimum Space required acc. to DIN EN 1176 (m²) Minimum Space required acc. to ASTM 1487 (ft²)	<b>20.73</b> <b>389.6</b>
	Number of Foundations	<b>2</b>
	Concrete Volume C20/C25 (ft³)	<b>42.38</b>
	Number of skilled Installers required	<b>2</b>
	Installation Time without Foundation	<b>2 hours</b>
	Dimensions of largest Part ("")	<b>7-7 x 1-0 x 0-8</b>
	Weight of heaviest Part (lbs)	<b>121.3</b>
	Shipping Volume (ft³)	<b>91.8</b>
	Total Weight (lbs)	<b>837.8</b>
	Spare Part Guarantee	<b>Lifelong</b>

The dimensions of the equipment and protective surfacing area have been rounded up to one decimal digit.

### Technical Data

Technical changes are reserved. The following text can also be used for tenders.

#### Posts:

The bent steel posts with a diameter of Ø 5 ¼" and a wall thicknesses of ¼" are thermally galvanized to protect against corrosion and powder-coated in color using a solvent-free epoxy/ polyester/ process. In addition they are watertight sealed with rounded aluminum tops.

#### Balls:

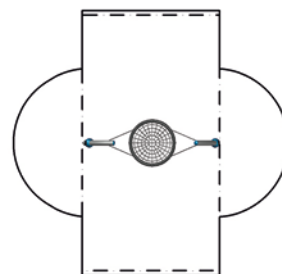
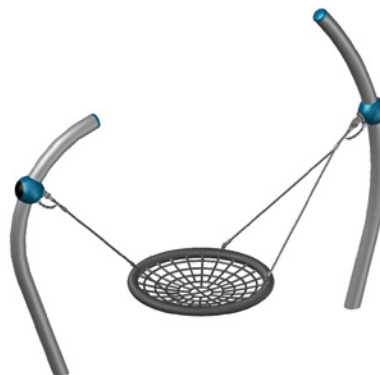
Framework®-aluminum ball connectors with a diameter of Ø 9 13/16". Anticorrosion treatment and color finish: sandblasted and powder-coated, securely closed with durable EPDM- caps.

#### Nest Swing Seat:

The nest swing seat is made of a galvanized steel tube ring, encased with shock-absorbing material and wrapped with a shock-absorbing fiber rope. The close-knit network of soft steel wire has strands covered with braided polyester yarns. The connection parts are made of stainless steel (V2A).

#### Suspension:

U-Rope®-round strand ropes with galvanized steel cores, external strands are covered with high abrasion-resistant and UV-resistant polyester-yarn (no Polypropylene). The diameter is Ø 5/8" and they are connected to the joint with steel chains.





## Einrad

## Unicycle

Früh übt sich, wer ein richtiger Akrobat werden möchte. Auf dem Einrad läßt es sich wunderbar fahren – wild, abenteuerlich und ganz ohne aufgeschrammte Knie.

'Tis early practice only makes the acrobat. It's a wild ride on the Unicycle - an adventure without bruised knees!



Ab 3 Jahren  
3 years plus



Beton C 20/25 L x B x H: 500 x 500 x 600 mm  
concrete C20/25 L x W x H: 500 x 500 x 600 mm  
3.500 psi please refer to your local dealer



ø x H: 3.000 x 3.000 mm  
ø x H: 3.000 x 3.000 mm



Erforderlich  
necessary



Bei losem Fallschutz nur mit Lagertopfverkleidung  
installation in loose fill with additional bearing case only



L x B x H: 380 x 250 x 610 mm  
L x W x H: 380 x 250 x 610 mm



590 mm  
590 mm



Edelstahl, Kautschuk  
stainless steel, rubber



Sitz rot, gelb oder blau  
red, yellow or blue seat

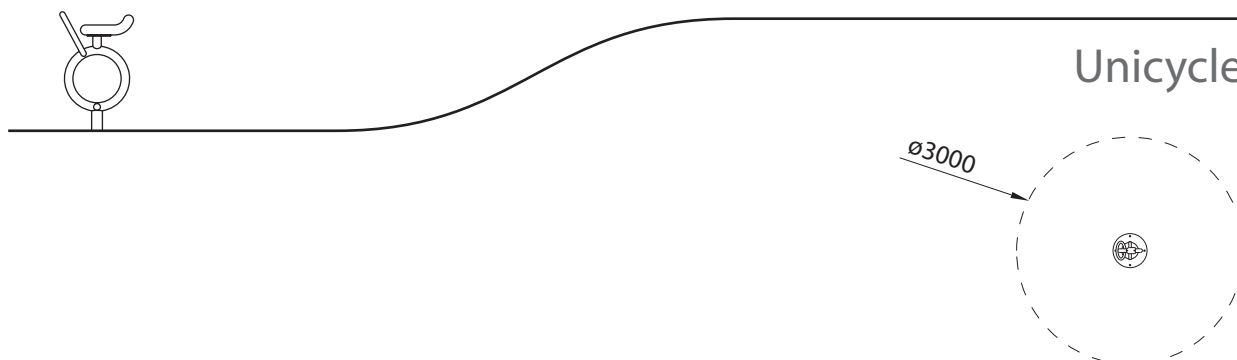


64 kg, L x B x H: 0,75 x 0,75 x 1,00 m  
64 kg, L x W x H: 0,80 x 0,80 x 1,00 m



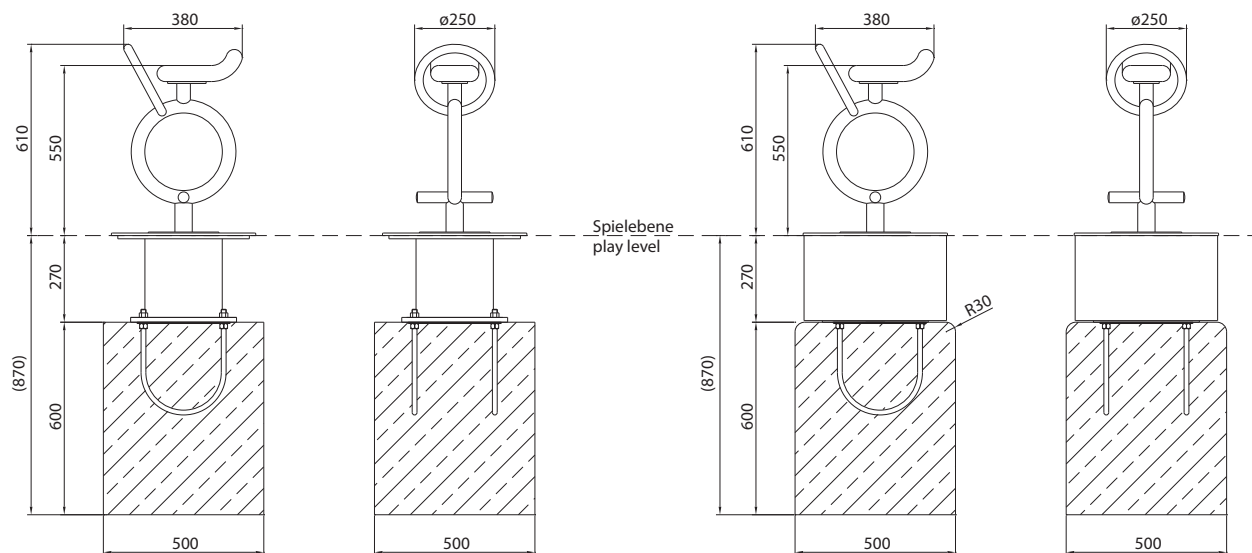
## Einrad

## Unicycle



A) Montage in festen Böden oder in  
synthetischen Fallschutz  
installation in solid ground or synthetic impact  
protection

B) Montage in losem Fallschutz  
installation in loose fill safety surfacing







## Dino

## Dino

Endlich mal auf einem Dino reiten, ohne daß der Museumswärter hektische Flecken bekommt! Unser Dino ist gutmütig, sieht großartig aus und kann nicht müde gespielt werden – ein guter Stadtbewohner.

Finally riding the dinosaur without a hyperventilating museums attendant. Our Dino is good-natured, looks great and is never too tired to play – a good city dweller.



Ab 3 Jahren  
3 years plus



Beton C 20/25 L x B x H: 500 x 500 x 600 mm  
concrete C20/25 L x W x H: 500 x 500 x 600 mm  
3.500 psi please refer to your local dealer



ø x H: 3.400 x 2.500 mm  
ø x H: 3.400 x 2.500 mm



Erforderlich  
necessary



Bei losem Fallschutz nur mit Lagertopfverkleidung  
installation in loose fill with additional bearing case only



L x B x H: 700 x 135 x 790 mm  
L x W x H: 700 x 135 x 790 mm



550 mm  
550 mm



Edelstahl, Kautschuk  
stainless steel, rubber



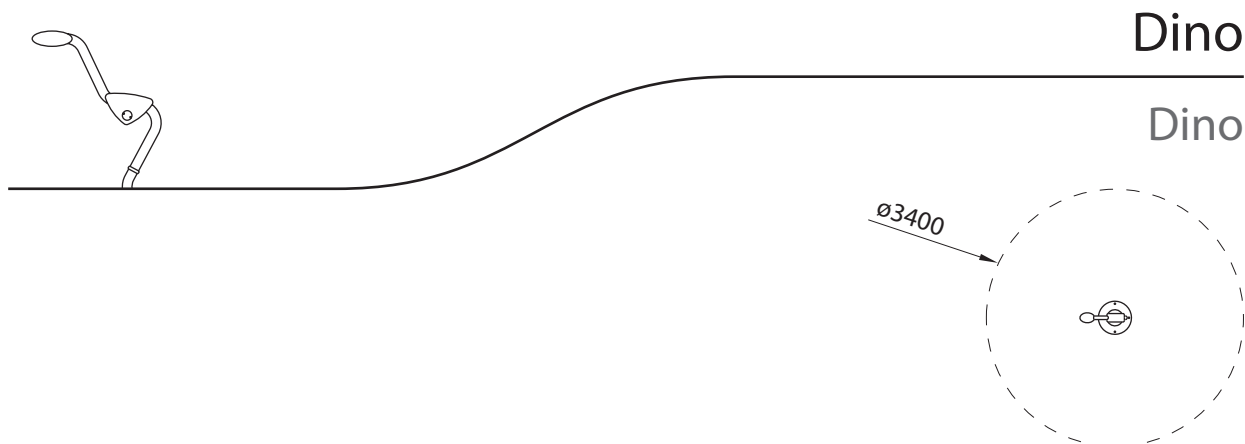
Roter, gelber oder blauer Kautschuk  
red, yellow or blue rubber



65 kg, L x B x H: 0,75 x 0,75 x 1,20 m  
65 kg, L x W x H: 0,80 x 0,80 x 1,25 m

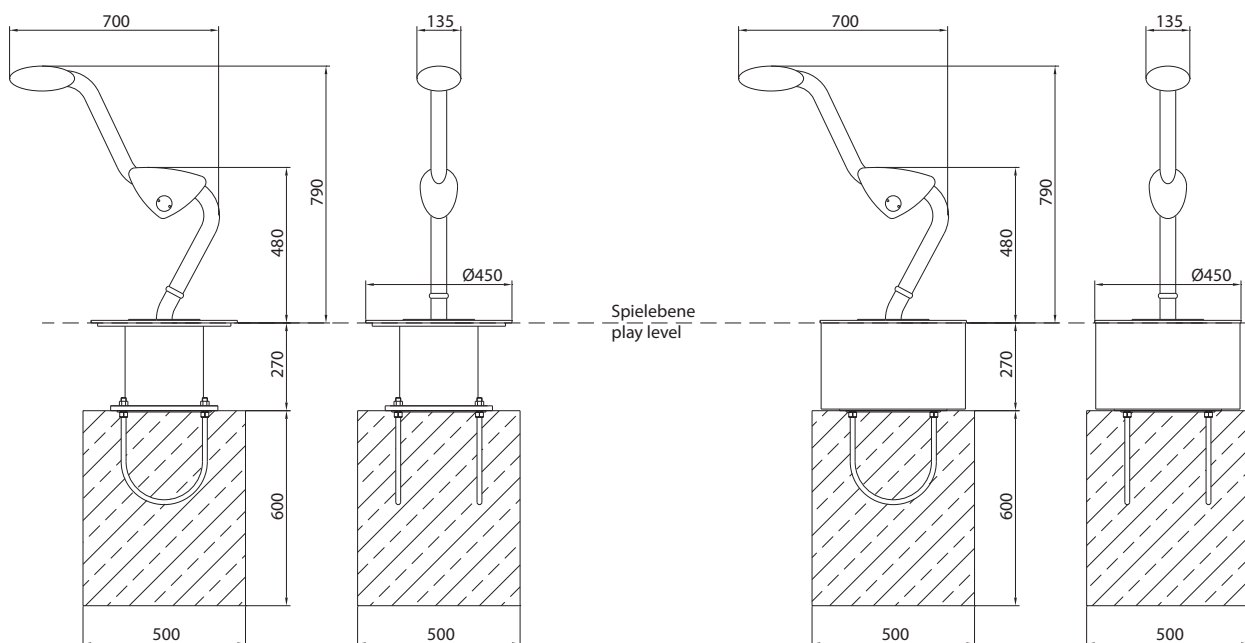






A) Montage in festen Böden oder in  
synthetischen Fallschutz  
installation in solid ground or synthetic impact  
protection

B) Montage in losem Fallschutz  
installation in loose fill safety surfacing

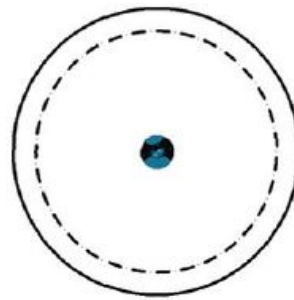


## Eddie.01 – Product Specification



### Eddie.01

The Eddie.01 stands up straight for small and big kids who love to go for a spin. With a body and a stem made out of stainless steel, it is weatherproof and looks stylish. The HD PE-platform, with its second colour inlays plus the matching top ball make it look cool. Fun, style and coolness, all rolled into one Playpoint!



### Eddie.01 – at a glance.

Product Family:	<b>Playpoints</b>	Number of Foundations:	<b>1 pc.</b>
Item Number:	<b>90.260.101</b>	Concrete Volume C20/C25:	<b>0.15 m³ (5.3 ft³)</b>
Children's Age:	<b>3+</b>	Number of skilled installers required:	<b>2</b>
Fall Height (DIN EN 1176):	<b>0.4 m (1'-4")</b>	Installation Time without foundation:	<b>2 hours</b>
Length x Width x Height:	<b>0.5 m x 0.5 m x 1.5 m (1'-8" x 1'-8" x 5'-0")</b>	Dimensions of largest part:	<b>0.5 m x 0.5 m x 1.9 m (1'-8" x 1'-8" x 6'-3")</b>
Protective Surfacing Area (DIN EN 1176):	<b>3.5 m x 3.5 m</b>	Weight of the heaviest part:	<b>60 kg (133 lbs)</b>
Protective Surfacing Area (ASTM 1487):	<b>4.2 m x 4.2 m (13'-10" x 13'-10")</b>	Shipping Volume:	<b>1.1 m³ (39 ft³)</b>
Minimum space required DIN EN 1176:	<b>9.6 m²</b>	Shipping Weight:	<b>75 kg (166 lbs)</b>
Minimum space required ASTM 1487:	<b>13.6 m² (147 ft²)</b>	Spare part guarantee:	<b>Lifelong</b>
		Certificate according to DIN EN 1176:	<b>No.: Z2 15 07 10256 234 TÜV Product Service</b>

### Technical Data.

The following text can also be used for tenders.

#### Turntable:

Stainless steel plate Ø 494 mm (1'-8"), covered with HDPE panels

#### Tubes:

Stainless steel tube, Ø 60.3 mm (2-3/8") Frameworx®-aluminum ball connector; Ø 200 mm (8"); anti-corrosion treatment and color finish: sandblasting and solvent-free zinc-/ epoxy-/ polyester-process; securely closed with durable EPDM- caps

#### Stand:

Stainless steel Picolino swivel stand with fully encapsulated bearing

#### Covering:

Antiskid HDPE panels, 19 mm (3/4"), bolted on the turntable

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D-13407 Berlin

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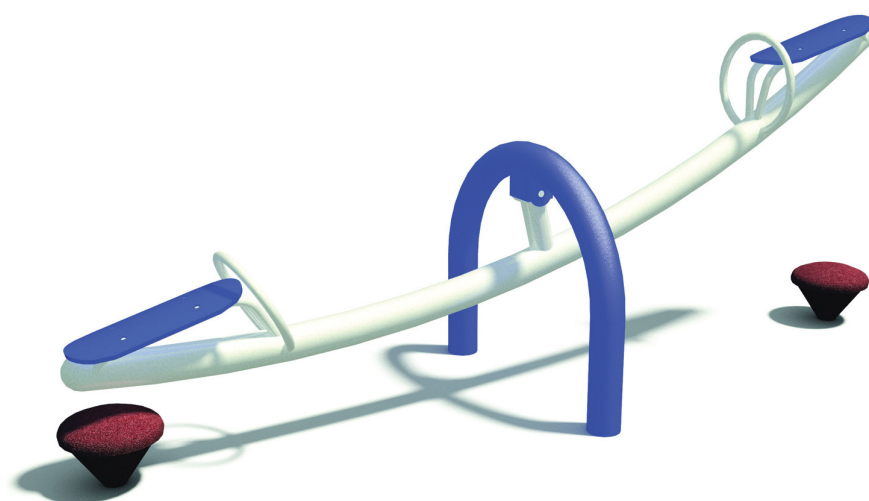
info@berliner-seilfabrik.com  
www.berliner-seilfabrik.com



# Seesaw .

SS-01-0001

Contemporary seesaw designed for two children



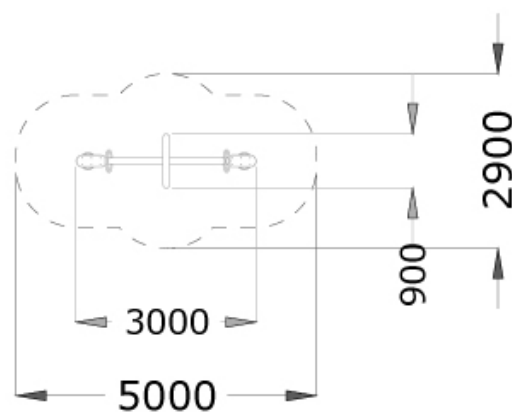
SS-01-0001

## Specification

Age Range: 3+  
Fall Height: (mm) 1200  
Minimum Space: 11m<sup>2</sup>  
Product Dimensions: LxWxH (mm) 3000 x 900 x 800

Installation Information:  
Assembly Time: (hr) 4  
People Required: 2

Materials:  
EPDM Rubber, HDPE & Hot Dip Galvanised  
and Powder Coated Steel



## Combi.102 – Product Specification



### Combi.102

Small Greenville tree house combination with two Trii1 tree houses, connected with a bridge, an access net, ladder as entrance possibilities and a straight box slide.

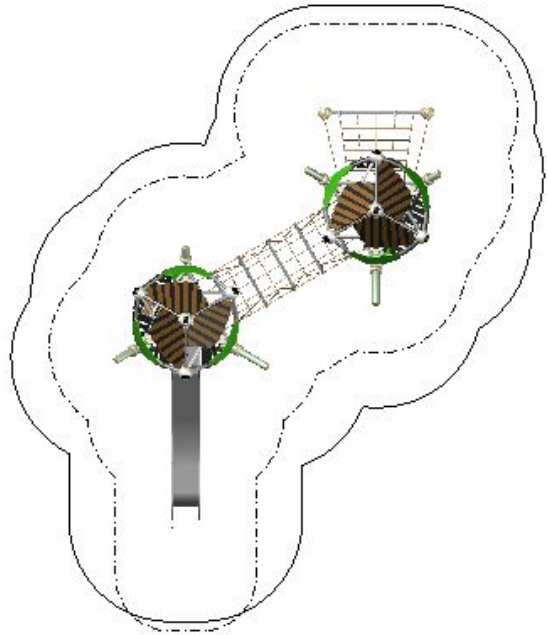
#### Combi.102 – at a glance.

Product Family:	<b>Greenville</b>	Number of Foundations:	<b>6 pc.</b>
Item Number:	<b>90.293.102</b>	Concrete Volume C20/C25:	<b>3.07 m<sup>3</sup> (108.42 ft<sup>3</sup>)</b>
Children's Age:	<b>3+</b>	Number of skilled installers required:	<b>3</b>
Fall Height (DIN EN 1176):	<b>0.99m (3'-3")</b>	Installation Time without foundation:	<b>12 hours</b>
Length x Width x Height:	<b>7.45 m x 5.92 m x 3.13 m (24'-5" x 19'-6" x 10'-4")</b>	Dimensions of largest part:	<b>4.0m x 0.80 x 0.60m (13'-2" x 2'-8" x 2'-0")</b>
Protective Surfacing Area (DIN EN 1176):	<b>10.94 m x 8.42 m</b>	Weight of heaviest part:	<b>65 kg (143.3 lbs)</b>
Protective Surfacing Area (ASTM 1487):	<b>11.10 m x 9.61 m (36'-5" x 31'-6")</b>	Shipping Volume:	<b>Upon request</b>
Minimum space required DIN EN 1176:	<b>50.25 m<sup>2</sup></b>	Spare part guarantee:	<b>Lifelong</b>
Minimum space required ASTM 1487:	<b>67.65 m<sup>2</sup> (728.2 sf)</b>		





# Combi.102 – Product Specification



## Technical Data.

The following text can also be used for tenders.

- 2 tree houses
- 1 access net
- 1 ladder
- 1 suspension bridge
- 1 straight box slide

### 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"), wall thickness 2.0 mm (1/16")

### Tube framework:

A combination of straight and bended stainless steel Frameworkx-®tubes, Ø 60,3 m (2 3/8"), material AISI304 (DIN 1.4301). The tubes are connected to build a space framework with a triangular footprint.

### Connections:

Number of mechanical components as less as possible; all bolts and nuts exposing permanently to the weather consist of stainless steel

### 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

### 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 ASTM TT net tensioning system; securely closed with durable EPDM- caps

### Access net:

Rope Ø 16 mm (5/8"), mesh size 300 x 300mm (11-13/16"x11-13/16"), rope crossing points localized by durable, drop forged aluminum-ballknots (no plastic).

### Ladder:

Ladder flange made out of stainless steel profile 60x20mm (2-3/8"x 3/4"), steps made out of Bamboo strips 90mm, (3 1/2").

### Suspension bridge:

Rope Ø 16 mm (5/8"); mesh size minimum 250 x 250 mm (9-4/5" x 9-4/5"); rope crossing points localized by durable, drop forged aluminum ballknots (no plastic); with in situ-replaceable square rungs comprised of stainless steel profile with aluminum end caps

### Straight box slide:

Straight box slide made of stainless steel; the cheeks are welded with stainless steel handrails; afterwards smoothed and polished

