# Trii3.03- Product Specification



### Trii3.03

Three meters is the platform of Trii3.03 high. The children are really fast on this slide. In the picture, the Trii is combined with other elements.

# TRII3.03 - at a glance.

Product Family: Item Number: Children's Age: Fall Height (DIN EN 1176): Length x Width x Height:

Protective Surfacing Area (DIN EN 1176): Protective Surfacing Area (ASTM 1487):

Minimum space required DIN EN 1176: Minimum space required ASTM 1487: Greenville 90.292.300.3 5+ 2.99m (9'-10") 5.0 m x 10.9 m x 5.2 m (16'-5" x 35'-10" x 17'-1") 7.8 m x 14.4 m 8.8 m x 15.2 m (28'-11" x 49'-11") 67.9 m<sup>2</sup> 79.3 m<sup>2</sup> (854 sf) Number of Foundations: Concrete Volume C20/C25: Number of skilled installers required: Installation Time without foundation: Dimensions of largest part:

Weight of heaviest part: Shipping Volume: Spare part guarantee: 7 pc. 2.75 m<sup>3</sup> (97.2 ft<sup>3</sup>) 3 8 hours 8.9 m x Ø 0.8 m (29'-3" x 2'-8") 250 kg (552 lbs) Upon request Lifelong



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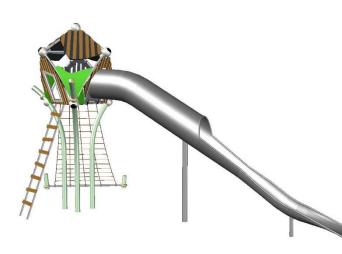
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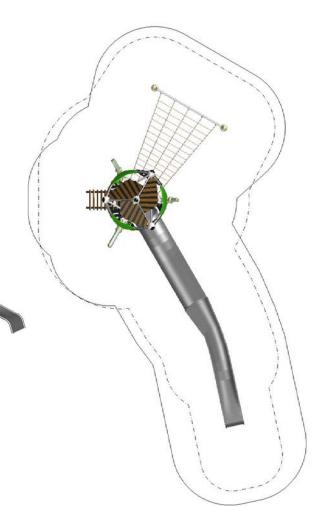
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## Technical Data.

The following text can also be used for tenders.

- 1 Trii3 tree house with access net, ladder and bamboo panels
- 1 curved stainless steel concave tunnel 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 Frameworx-®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 Frameworx-®tubes,  $\varnothing$  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:

Frameworx-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

#### 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).

#### Curved concave tunnel slide:

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

#### 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")



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