

# Tower4 – Product Specification



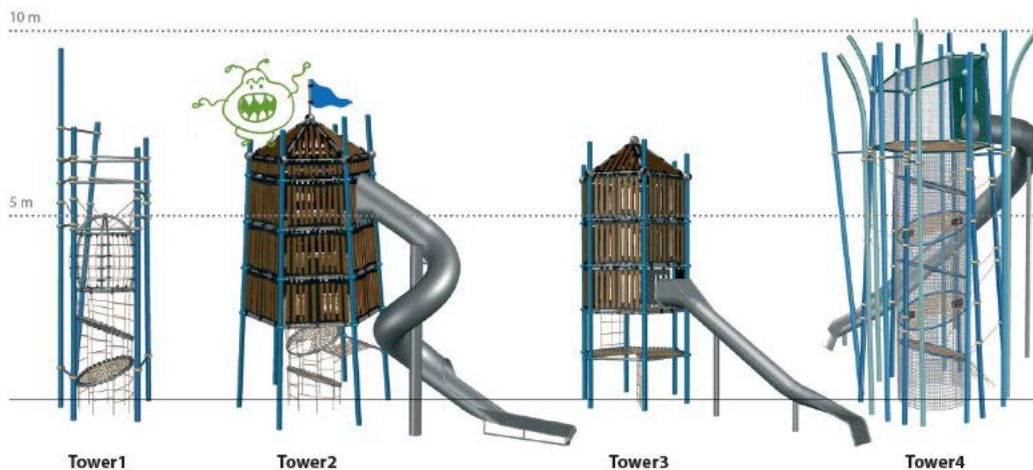
## Tower4

What looks confusing from the outside is structured on the inside. Level after level must be climbed to reach the top of this mystical tower. "Descent" is via the precipitous tunnel slide that winds half way around the tower. The tower is enclosed by safety netting that is virtually transparent, granting children maximum safety while accompanying adults are able to see clearly what's happening inside.

### Tower4 – at a glance.

Product Family:	<b>Greenville</b>	Number of Foundations:	<b>Upon request</b>
Item Number:	<b>90.295.004</b>	Concrete Volume C20/C25:	<b>Upon request</b>
Children's Age:	<b>5+</b>	Number of skilled installers required:	<b>Upon request</b>
Fall Height (DIN EN 1176):	<b>-</b>	Installation Time without foundation:	<b>Upon request</b>
Length x Width x Height:	<b>8.5 m x 8.7 m x 10.5 m</b> <b>(27'-11" x 28'-7" x 34'-6")</b>	Dimensions of largest part:	<b>Upon request</b>

The protective Surfacing Area and Fall Height of our Towers & Triis depend on the chosen combination and execution and be like calculated on request you.

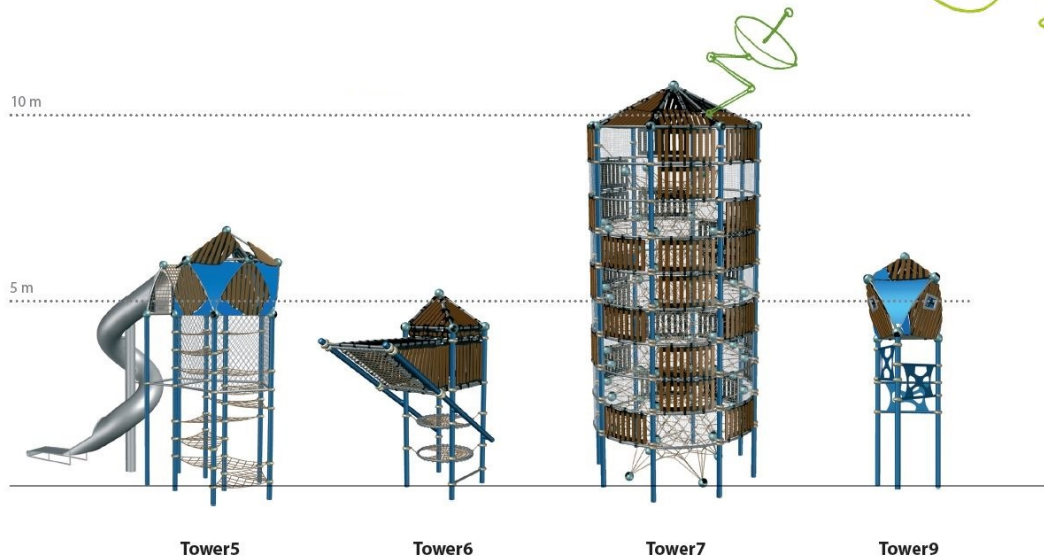


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## Technical Data.

The following text can also be used for tenders.

### Posts:

Steel posts  $\varnothing$  133 mm (5 1/4"); wall thickness 5 - 11 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

### Tube framework:

Stainless steel tubes;  $\varnothing$  60.3 mm (2 3/8"); connected to the posts with Terranos two-part cast aluminum connecting clamps; anti-corrosion treatment and color finish: sandblasting and solvent-free zinc-/ epoxy-/ polyester-process

### Nodes:

Framework<sup>®</sup>-aluminum ball connectors;  $\varnothing$  250 mm (9-13/16"); anti-corrosion treatment and color finish: sandblasting and solvent-free zinc-/ epoxy-/ polyester-process

### Net rings:

Stainless steel tubes;  $\varnothing$  60.3 mm (2 3/8"), bent into rings, filled with closed meshed netting. Ring of the intermediate level with opening

### Ropes:

U-Rope<sup>®</sup>-round strand ropes with galvanized and covered wires: external strands with non-abrasive UV-resistant Polyester-yarn (no Polypropylene)

### Planar netting:

Rope  $\varnothing$  16 mm (5/8"); closed meshed; rope crossing points localized by durable, drop forged aluminum ballknots (no plastic). Openings with offset to the next net

### Panels:

Precision-milled HDPE panels, 19 mm (3/4") thick, grained surface, all edges around milled; fixed with cast aluminum clamps to the respective tubes in the main scaffolding

### Curved concave tubeslide:

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

### Safety net:

Safety net made of stainless steel rope  $\varnothing$  4 mm (1/6"), mesh size 40 x 40 mm (1 6/11" x 1 6/11")



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