

Tower5 – Product Specification



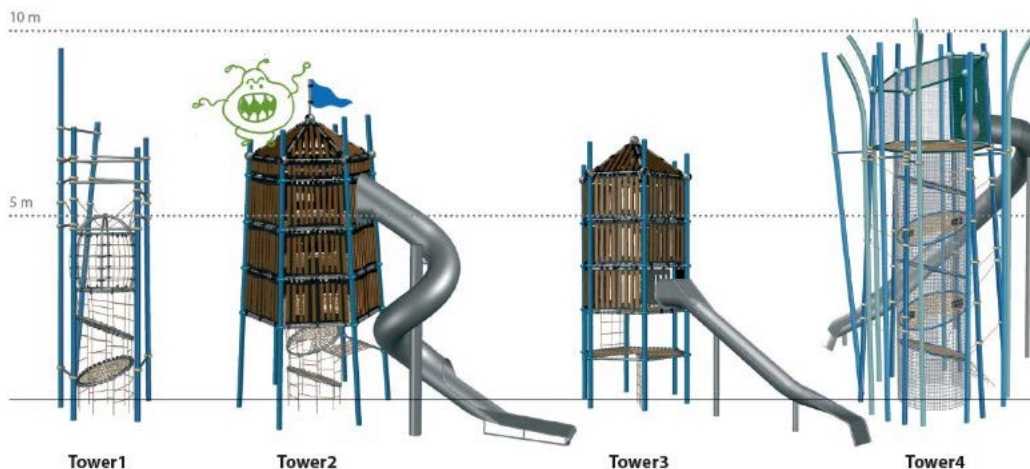
Tower5

The vertical tower is visible from quite some distance. But what's concealed behind its bamboo panels? Climbing nets rise up four levels to the apex. A slide on the second level offers an exit route.

Tower5 – at a glance.

Product Family:	Greenville	Number of Foundations:	Upon request
Item Number:	90.295.005	Concrete Volume C20/C25:	Upon request
Children's Age:	5+	Number of skilled installers required:	Upon request
Fall Height (DIN EN 1176):	-	Installation Time without foundation:	Upon request
Length x Width x Height:	9.3 m x 3.2 m x 7.4 m (30'-7" x 10'-6" x 24'-4")	Dimensions of largest part:	Upon request

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

Ropes:

U-Rope[®]-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

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

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 40 x 40 mm (1 6/11" x 1 6/11")

