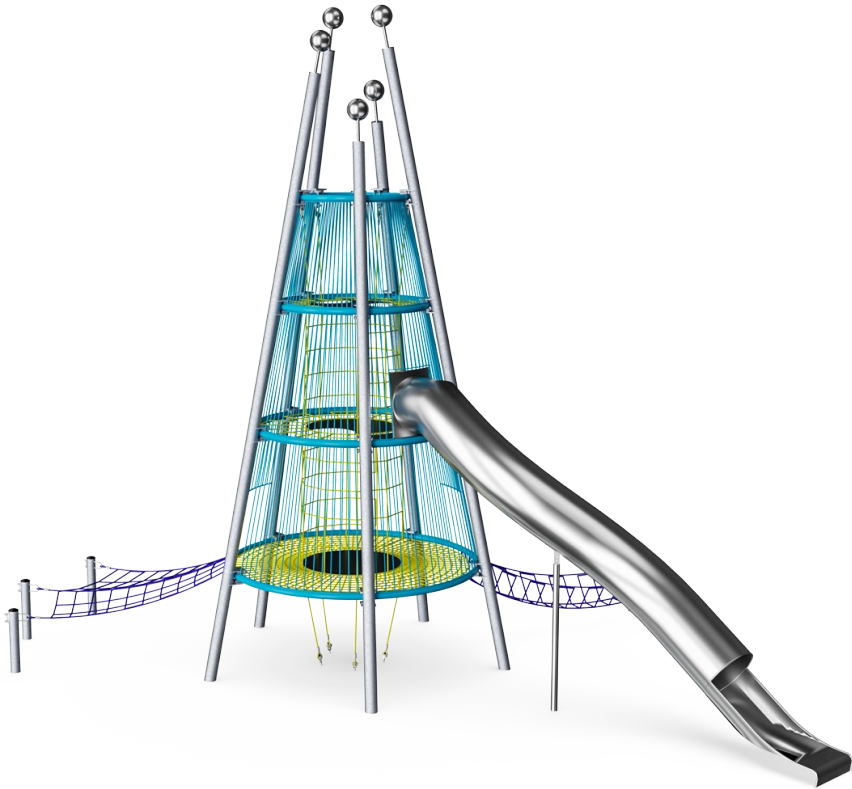

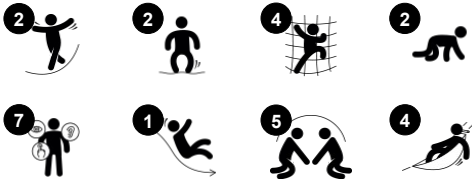


# Giant Rope Play Tower

COR29700



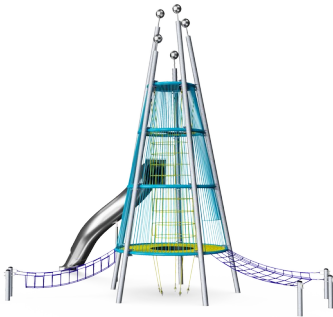
Item no. COR297001-1202	
General Product Information	
Dimensions LxWxH	34'5"x26'7"x30'0"
Age group	5 - 12
Play capacity (users)	65
Color options	



Stunning! The Giant Rope Play Tower takes play to new heights. The children will explore the unit again and again, wanting to go up high and speed down the slide. A swaying climb up to the first platform of the play tower calls for a break. There is a bouncy possibility in the bouncy membrane. Children have already had intense training of balance and coordination on

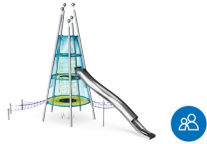
this stage. But the next platform offers a thrilling slide down. Apart from being great fun, this trains the child's sense of balance, important for basic life skills like sitting still on a chair. The next level is exhilarating: a view from 30 feet up. Apart from the awe of this, it develops the child's spatial awareness, which is important for instance for judging distances

on the street. The Giant Rope Play Tower is so much more than mere thrill, it is a true skill enhancer.



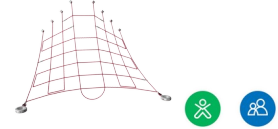
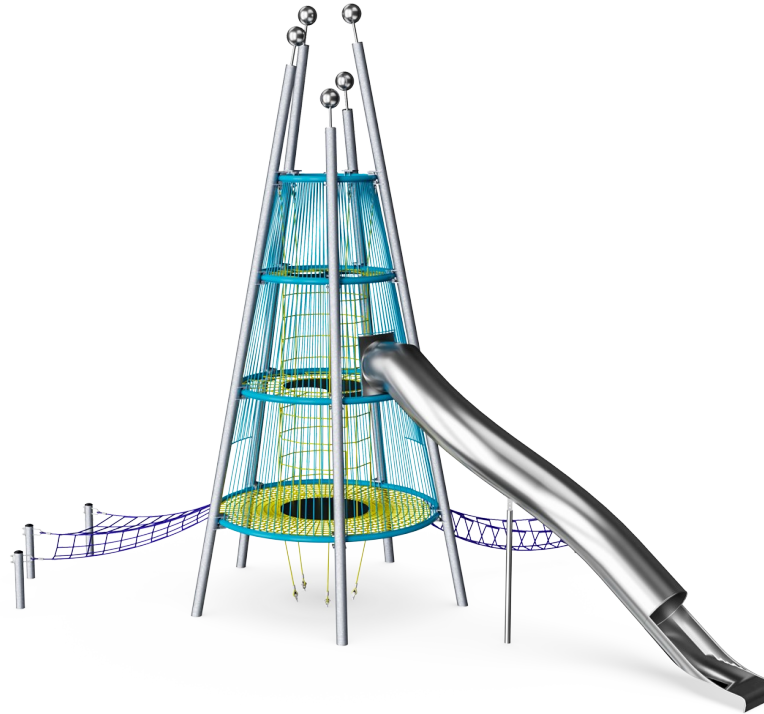
# Giant Rope Play Tower

COR29700



## Height

**Social-Emotional:** children develop courage and self-regulation when being up high. This positively impacts self-confidence.



## Inclined net

**Physical:** the inclined net supports the upward climbing movement of the body, training cross-body coordination and muscle strength. **Social-Emotional:** the meshes allow for more children to sit or lay together, sharing.



## Tube slide

**Physical:** sliding develops spatial awareness and a sense of balance. Furthermore, the core muscles are trained when sitting upright going down. **Social-Emotional:** thrill when going down fast. Empathy stimulated by turn-taking.



## Internal climbing net

**Physical:** children develop cross-body coordination and muscle strength. The big meshes allow for climbing and crawling through, training proprioception and spatial awareness. **Social-Emotional:** the big meshes allow for more children to be together, sharing.



## Waggle bridge

**Physical:** sense of balance and training of cross coordination. Important for other skills such as being able to sit still. **Social-Emotional:** turn-taking and helping others when climbing up.

# Giant Rope Play Tower

COR29700



Corocord ropes with 19mm diameter or more are special 'Hercules' - type with galvanized six-stranded steel wires. Each strand is tightly wrapped with PES yarn, which is melted onto each individual strand. The ropes are highly wear-and vandalism-resistant and can be replaced at site if needed.



Corocord 'S' clamps are used as universal connections in Corocord products. 8mm stainless steel rods with rounded edges are pressed around the ropes with a special hydraulic press, making them the ideal connector: safe, durable and vandalism-proof, all while allowing the typical movement of rope play structures.



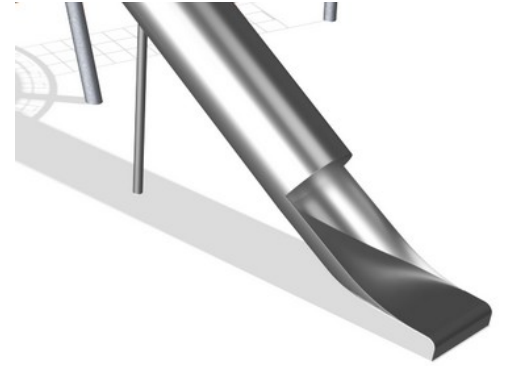
The aluminium swages of the net are double conical with rounded ends and are as small as safety allows. The overall net design aims at keeping metal parts within the net to an absolute minimum, both in size and number, in order to provide the best possible rope climbing experience.



Corocord membranes consist of friction-proof rubberized material of conveyor belt quality with excellent UV resistance. Tested and compliant with REACH requirements for PAH. Embedded is a four-layered armoring made of woven polyester. The armoring and the two surface layers result in a total thickness of 7.5 mm.



The metal parts are made of high quality steel, hot dip galvanized inside and outside with lead-free zinc. On the outside, there is an additional layer of powder coating. This ensures both excellent corrosion resistance and colorful design expression.



The stainless steel components are made of high quality stainless steel in compliance with global playground standards. The steel is glass blasted after manufacturing to ensure a smooth gliding surface.

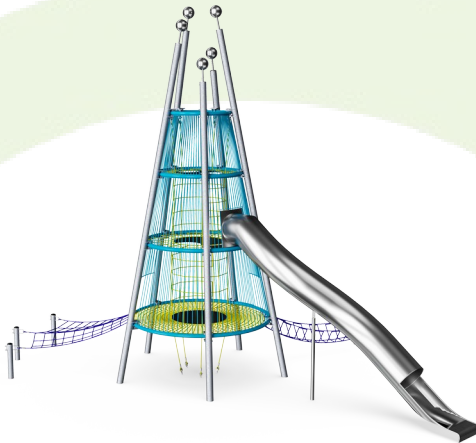
Item no. COR297001-1202	
Installation Information	
Max. fall height	4'11"
Safety surfacing area	1158ft <sup>2</sup>
Total installation time	103.0 hours
Excavation volume	26.08yd <sup>3</sup>
Concrete volume	18.18yd <sup>3</sup>
Footing depth (standard)	3'11"
Shipment weight	11421lbs
Anchoring options	In-ground ✓
Warranty Information	
Corocord Rope	10 Years
Hot dip galvanized steel	Lifetime
Membrane	2 Years
S-Clamps	10 Years
Spare Parts Availability	10 Years

Elevated activities 0	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	4	2
Required	0	2	2

**ASTM  
F1487**  
compliant

# Sustainability Data

COR29700



Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO <sub>2</sub> e/kg	Recycled materials
	kg CO <sub>2</sub> e	kg CO <sub>2</sub> e/kg	%
<b>COR297001-1202</b>	11,323.98	2.82	51.24

The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle Assessment approach to the entire Product stage from raw material through manufacturing (A1-A3))

**KOMPAN**  
Let's play

## Kompan A/S

C.F. Tietgens Boulevard 32C  
DK-5220 Odense SØ  
Denmark



## Verification of CO<sub>2</sub> calculation of: Corocord



Data version no. 2023-10-05

The CO<sub>2</sub> calculation and data are in compliance with the principles of a carbon footprint impact according to the GHG protocol (Greenhouse Gas Protocol), Scope 3, cradle to gate related to all individual components in the product category: "Corocord" represented by item no.: COR314011-1101.

(Scope 3 emissions include emission sources in the upstream and downstream value chain).

**Date: 30. October 2023 | Valid until: 30. October 2025**

**Verified by:**

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO<sub>2</sub> calculation of 9 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Julie M. V. Larsen.

**Publication date: 30. October 2023**

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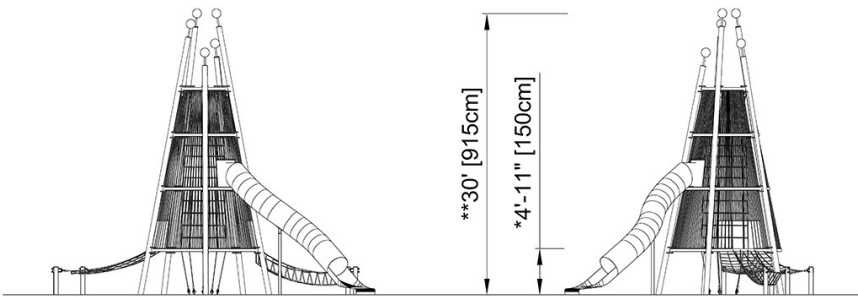
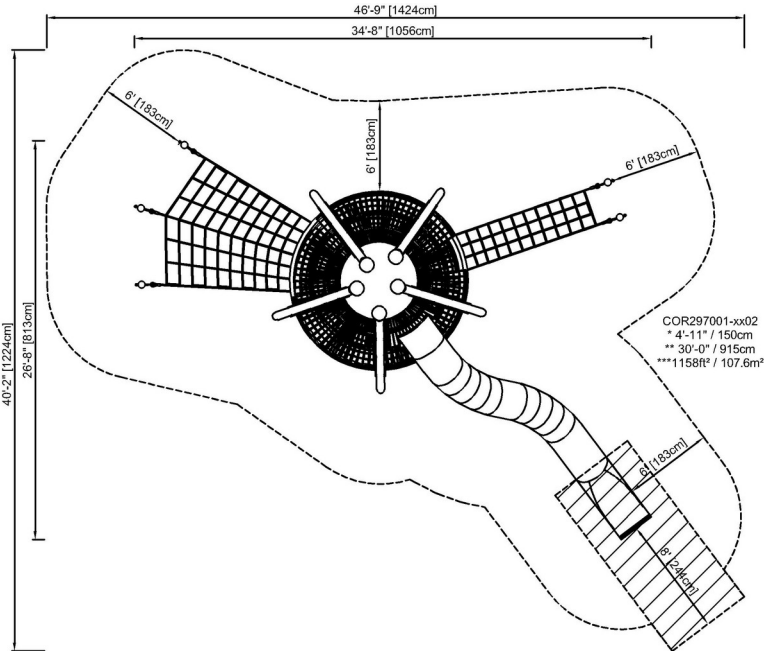
# Giant Rope Play Tower

COR29700



\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

\* Max fall height | \*\* Total height



COR297001

[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)