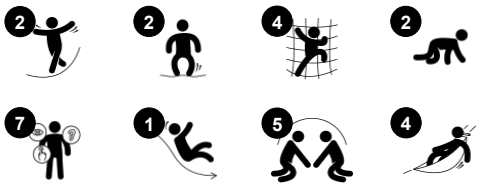
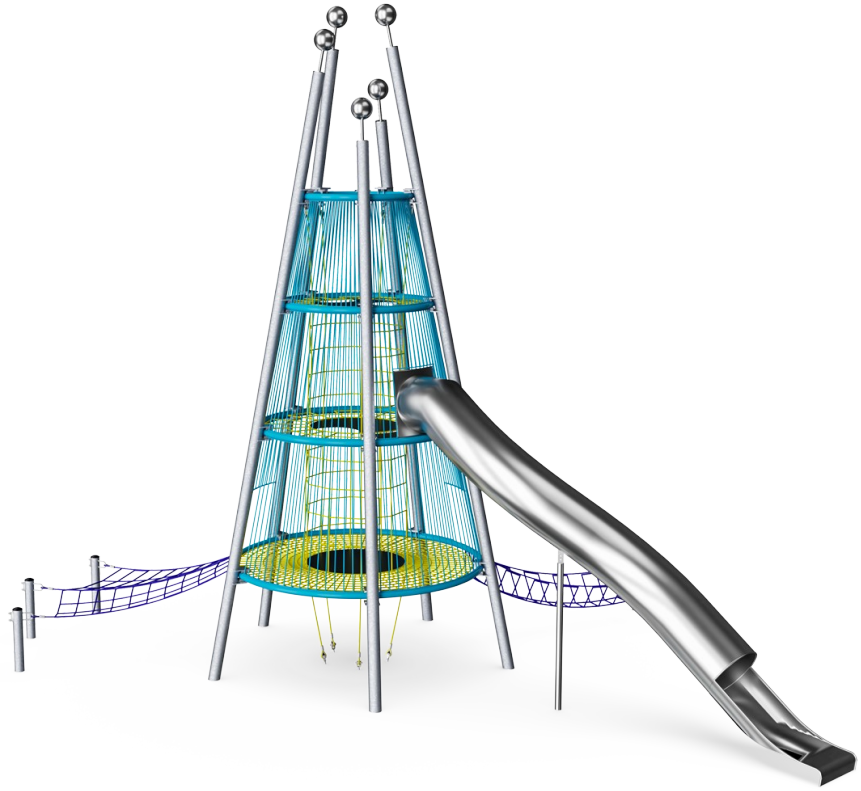
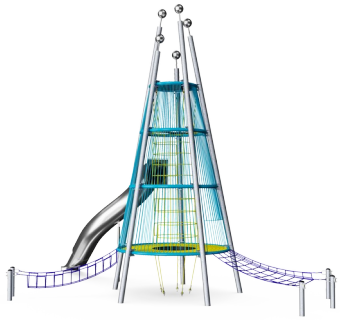
Giant Rope Play Tower

COR29700

Item no. COR297001-1202	
General Product Information	
Dimensions LxWxH	1050x811x915 cm
Age group	5+
Play capacity (users)	65
Color options	







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 whizz down the slide as fast as they can. A swaying climb up to the first platform of the play tower calls for a break. The bouncy membrane gives children the opportunity to bounce developing their balance skills. The next platform offers a thrilling slide down. Apart from being great fun, this trains children's sense of balance, important for instance for sitting still on a chair. The next level is exhilarating: a view from 9 meters high. Apart from the awe of this, it trains the child's spatial awareness, which again is important for instance for judging distances in the street. The Giant Rope Play Tower is so much more than mere thrill, it helps challenge and develop children's physical and social skills.

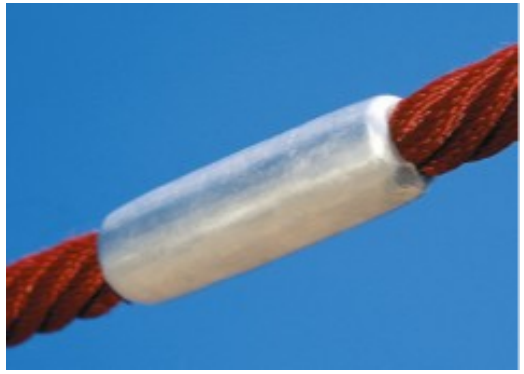
Data is subject to change without prior notice.

Giant Rope Play Tower

COR29700

Ropes of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester yarn is made from +95% post-consumer materials and is inductively melted onto each 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.

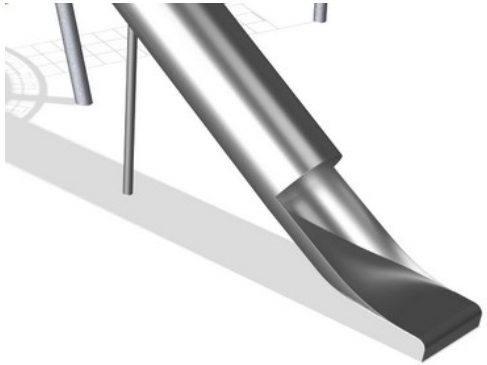
Item no. COR297001-1202

Installation Information

Max. fall height	150 cm
Safety surfacing area	76.5 m²
Total installation time	103.0
Excavation volume	19.94 m³
Concrete volume	13.12 m³
Footing depth (standard)	120 cm
Shipment weight	5,581 kg
Anchoring options	In-ground ✔

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 armouring made of woven polyester. The armouring 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 galvanised inside and outside with leadfree zinc. On the outside, there is an additional layer of powder coating. This ensures both excellent corrosion resistance and colourful design expression.

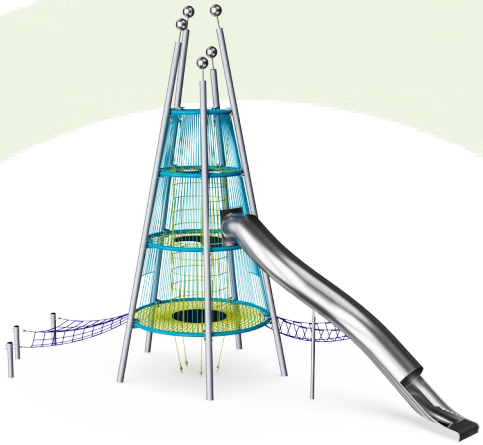


The stainless steel components are made of high quality stainless steel in compliance with global playground standards. The steel is glass blasted after manufacturing to ensure a smooth gliding surface.

Data is subject to change without prior notice.

Sustainability Data

COR29700



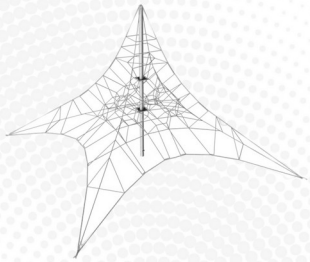
Cradle to Gate A1-A3	Total CO_2 emission	CO_2e/kg	Recycled materials
	kg CO_2e	kg CO_2e/kg	%
COR297001-1202	11,686.50	2.91	48.40

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

Validation of CO_2 calculation method
BUREAU VERITAS
HSE Denmark A/S

Verification of CO_2 calculation of: Corocord



Data version no. 2023-10-05

The CO_2 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_2 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

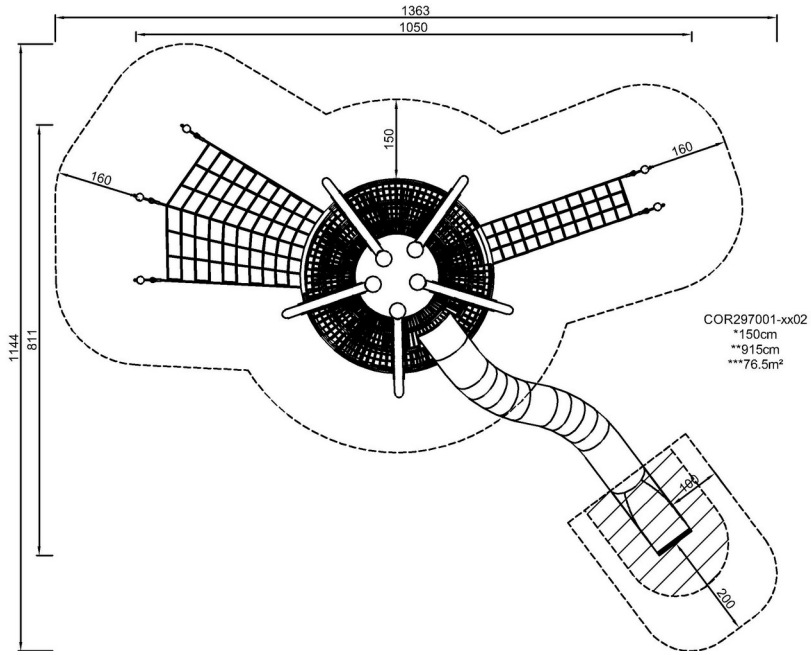
By Bureau Veritas HSE
www.bureauveritas.dk
+45 7731 1000

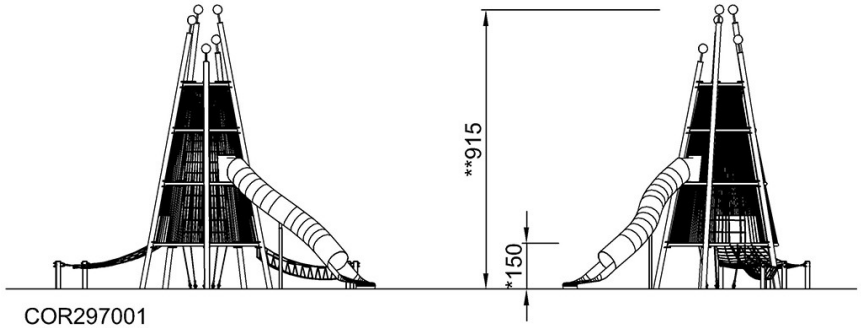
Data is subject to change without prior notice.

Giant Rope Play Tower

COR29700

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





Click to see TOP VIEW	Click to see SIDE VIEW

Data is subject to change without prior notice.