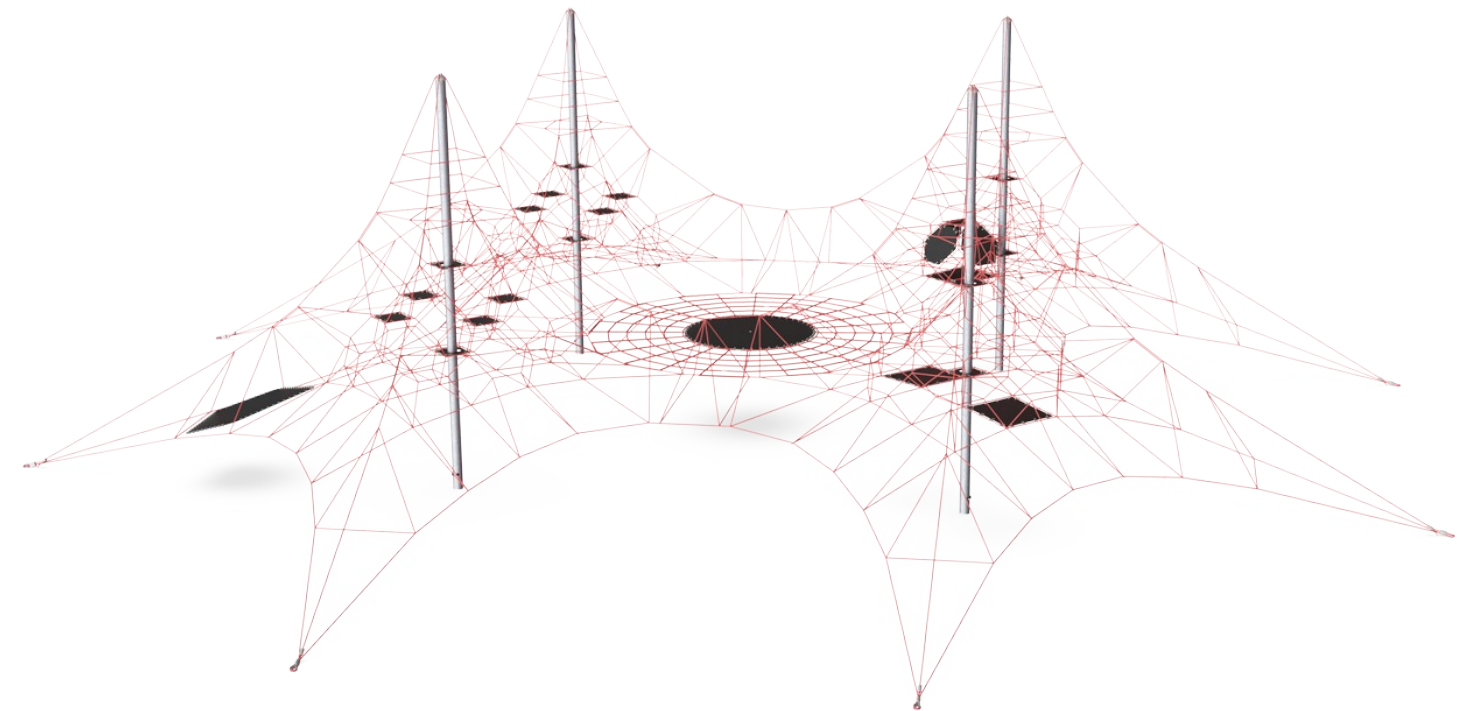
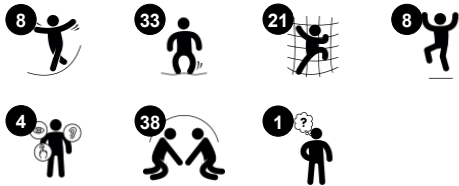


# Four-Mast Spacenet + Bouncing Net

COR104202



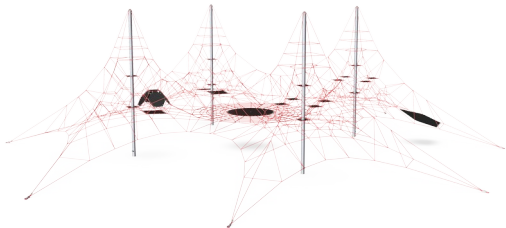
Item no. COR104202-1201	
General Product Information	
Dimensions LxWxH	62'5"x62'5"x19'0"
Age group	5 - 12
Play capacity (users)	178
Color options	



Wow! This amazing playscape has something for everyone, from top to bottom, and all around. The structure will provide hours of physical and social activity that will foster the commitment to a healthy lifestyle. The carefully designed features support the development of agility, balance and coordination as well as spatial awareness when bouncing, climbing

and sitting in the net. These motor skills are fundamental for basic life skills such as managing obstacles securely. The careful design of the nets is scaled to the size of children in this age group, maximizing play value. The integrated jumping membranes offer extra fun variety. In addition to the physical benefits, this is an incredibly enjoyable social

space. It will attract children and their parents, creating a space for healthy family fun and be a point of pride for communities.



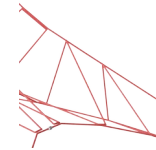
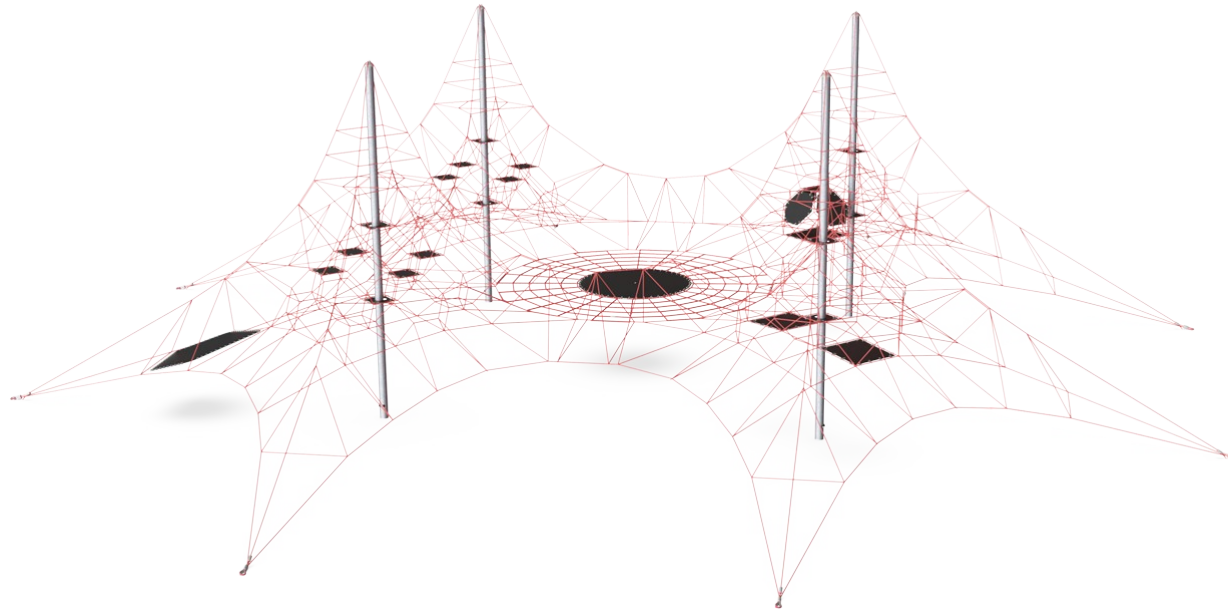
# Four-Mast Spacenet + Bouncing Net

COR104202



## Central circular membrane

**Physical:** jumping trains balance as well as rhythm and spatial awareness, all important motor skills for stability, strength and confidence in moving. **Social-Emotional:** the horizontal net and rubber membrane in the middle invite relaxation and social contact. This is a point to retract from the more demanding links to take a break with friends.



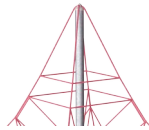
## Bouncy net meshes

**Physical:** agility, balance and coordination as well as spatial awareness are supported when bouncing, climbing and sitting in the net. Children use muscle strength of arms, legs and core, and build bone density when jumping down. **Social-Emotional:** the bouncing, swaying net appeals to empathy and cooperation. **Cognitive:** physical memory, logical thinking, concentration.



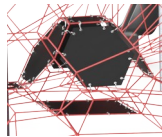
## Mast

**Physical:** the slightly swaying mast stimulates children's muscles and motor skills when they hold tight climbing the net. **Social-Emotional:** children develop courage and self-regulation when climbing up high. This positively affects self-confidence.



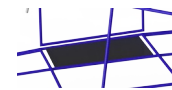
## Highest rungs

**Physical:** spatial awareness is supported, arm muscles when holding tight. **Social-Emotional:** children develop courage, self-confidence, consideration and turn-taking, all important life skills.



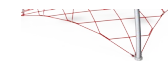
## Half sputnik as roof

**Social-Emotional:** sheltered bouncy meeting and resting point, stimulating social interaction and consideration of others.



## Membrane

**Physical:** the bouncy membrane develops the sense of balance when the child stands, steps or sits here. A faster way up, due to the extra support of the membrane. **Social-Emotional:** a meeting point for retreat from the rope landscape.



## Sturdy, lower rungs

**Physical:** the stiff bounce of the lower rung supports balance and coordination as well as strengthens bone density when jumping down. Hanging from the arms trains back and upper body muscles, supporting good posture. These are a growing concern for children due to sedentary lifestyles. **Social-Emotional:** great meeting point allowing socializing.

# Four-Mast Spacenet + Bouncing Net

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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 spacenets' main bearing ropes are equipped with an additional safety feature: should the main connections fail, the safety rope prevents collapse of the structure.



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.



In the center of the net is the mast, made of high quality seamless steel. The structure of the mast as an oscillating support is statically favorable and equalizes the oscillations in the net. The masts are hot dip galvanized as standard, with the design option of additional powder coating.



For installations using rubber surfacing the turnbuckle protectors are to be ordered separately.

Item no. COR104202-1201	
Installation Information	
Max. fall height	6'0"
Safety surfacing area	3772ft²
Total installation time	54.6
Excavation volume	25.32yd³
Concrete volume	17.66yd³
Footing depth (standard)	3'7"
Shipment weight	3793lbs
Anchoring options	In-ground ✓
Warranty Information	
Corocord Rope	10 Years
Membrane	2 Years
S-Clamps	10 Years
Spare Parts Availability	10 Years
Steel post HDG	Lifetime

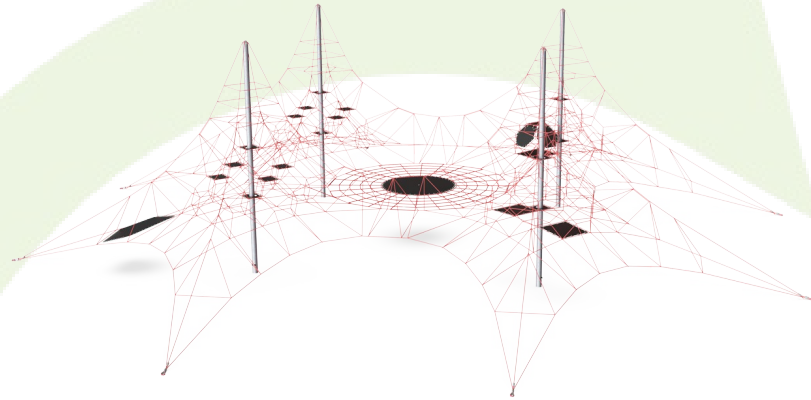
Elevated activities 2	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	2	1
Required	1	1	1

**ASTM  
F1487**  
compliant



# Sustainability Data

COR104202



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>COR104202-1201</b>	5,254.95	3.17	53.02

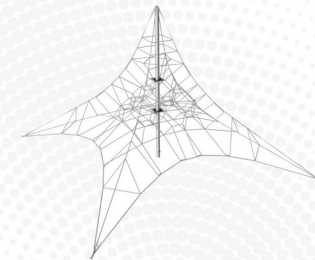
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle 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



## 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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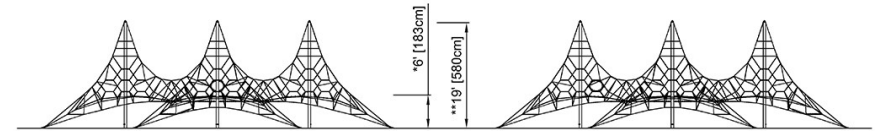
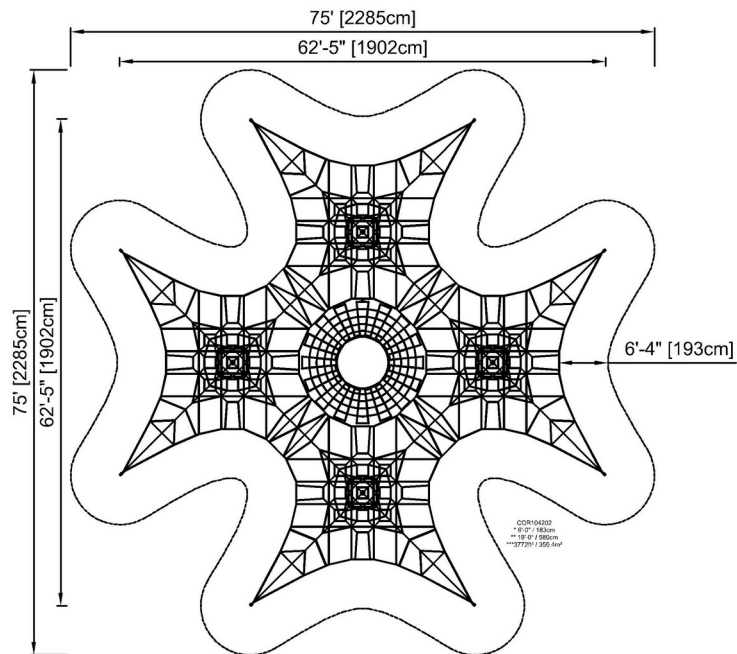


# Four-Mast Spacenet + Bouncing Net

COR104202

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

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



COR104202

Attention! Foundation anchor blocks exceeds safety zone area. See installation instructions.

[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)