Exercise Net M

COR39331



Item no. COR393311-1101				
General Product Information				
Dimensions LxWxH	21'2"x21'2"x14'7"			
Age group	2 - 5			
Play capacity (users)	30			
Color options	$\bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet$			



The Exercise Net - Medium motivates children to climb up high with its bouncy ropes and varied seating possibilities. The feeling of achievement after climbing to the top is phenomenal. This makes children come back again and again to have more of the bouncy climbing fun. Climbing the interdependent meshes of the transparent net is challenging fun. Additionally climbing supports fundamental motor skills like spatial awareness and sense of balance: these skills are necessary to judge distances. The swaying mast supports major muscle groups when children climb and cling onto the moving meshes: arms push and pull, legs push and the core provides stability. Apart from being great fun, the Exercise Net supports consideration of others and self regulation, when children are seated up high. These skills are necessary for children's social-emotional development.



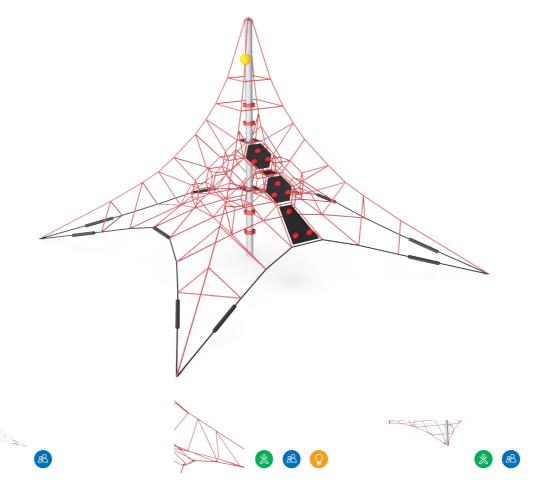
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Highest rungs Physical: spatial awareness is supported, arm muscles when holding tight. Social-Emotional: children develop courage, selfconfidence, consideration and turn-taking, all important life skills.



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.

Transparency

Social-Emotional: the transparency makes cooperation and communication possible throughout, important life-skills for children to practice.

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.

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.



Membrane climber

Physical: develops cross coordination and leg, arm and hand strength. Social-Emotional: the incline makes climbing feel safer, especially for younger children.



Big meshes

Physical: the big meshes allow for climbing and crawling, supporting proprioception, cross coordination and spatial awareness. Climbing here takes muscle strength, pushing and pulling arms to get upwards. **Social-Emotional:** allow more children being seated together, sharing.

Exercise Net M







Corocord ropes with 19mm diameter or more are special 'Hercules' - type with galvanized sixstranded 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.



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.

Item no. COR393311-1101

Installation Information

Max. fall height	:	5'11"
Safety surfacing area	9	58ft²
Total installation time		13.1
Excavation volume	8.6	3yd³
Concrete volume	6.0	4yd³
Footing depth (standard)		3'7"
Shipment weight	100	3lbs
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		



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.



Through the KOMPAN Variant Team, you can choose between additional 7 rope colors and customize your solution. The assortment is a wide span of colors ranking from elegant and expressive black or a natural, neutral hemp color, to a range of attractive and eye-catching signal colors.



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

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



Sustainability Data

Cradle to Gate A1-A3

COR393311-1101

COR39331



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







Data version no. 2023-10-05

The CO₂ 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:

mais

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO, 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



www.bureauveritas.dk

BUREAU VERITAS

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))

Total CO2

emission

kg CO₂e

1,227.35

CO2e/kg

kg CO₂e/kg

3.27

Recycled

materials

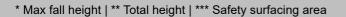
%

50.05

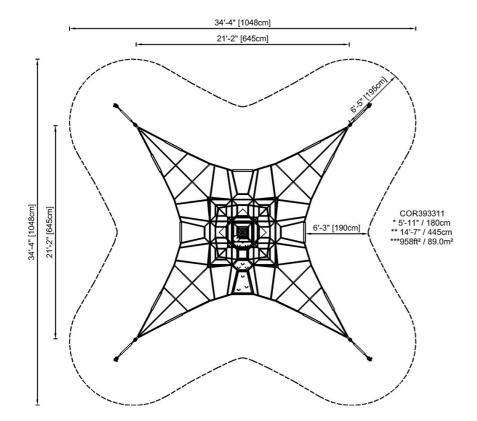


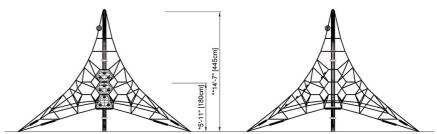
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* Max fall height | ** Total height





COR393311

Click to see TOP VIEW

Click to see SIDE VIEW

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