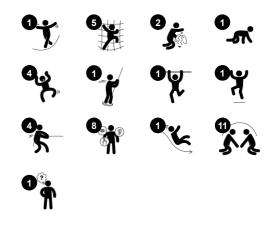
## Home & Ocean with Net & Tower





Item no. MSC640500-3717P				
General Product Information				
Dimensions LxWxH	731x415x285 cm			
Age group	2+			
Play capacity (users)	29			
Color options	•			



WOW! The roomy Home & Ocean themes hugely appeal to children's dramatic play stories. The ground level den invites a break with friends. There is a Home side and an Ocean side, inspiring vigorous play stories. Thanks to the two-sided themed panels and the varied climbers: curved, round, straight and net climbers, there are challenges for a wide user group. The climbing events, slides and glides train motor skills, such as crosscoordination and balance, important for navigating the world confidently. There are so many meeting points as the Home & Ocean can be played in from all sides. The huge net adds volume and creates active meetings. From the upper level, children can look communicate through the window with those on the ground level so the social play possibility is immense. Children meet, greet and play, making friends for life.



# Home & Ocean with Net & Tower

MSC6405





Rock climber Physical: supports cross coordination and leg, arm and hand strength. Social-Emotional: the inclination makes climbing feel secure, especially for younger children.





### Slide

Physical: sliding develops spatial awareness and a sense of balance. Furthermore, the core muscles are trained when sitting upright going down. Social-Emotional: empathy stimulated by turn-taking. Cognitive: young children develop their understanding of space, speed and distances when sliding down quickly.



### Fireman's pole

Physical: coordination is supported when going down, as well as arm and core muscles. Landing strengthens bone density, which is built for life in early childhood. Social-Emotional: turn-taking and risk-taking. Cognitive: young children develop their understanding of space, speed and distances when gliding down fast.



#### Climbing net Physical: children develop cross-body coordination and muscle strength. The asymmetry of the net challenges the children's climbing.



### Binoculars

**Cognitive:** the binoculars set a tangible theme and thus spur dramatic play. Dramatic play is a great trainer of language and communication skills. **Creative:** the binoculars can be turned in all directions. Looking through them gives a new perspective on the world.



### Den

Physical: crawling trough the possible openings trains spatial awareness. Social-Emotional: the enclosed space invites social play for two or three children.



#### Crawl-through hole

Physical: the hole allows for climbing and crawling through, developing cross coordination, proprioception and spatial awareness. Social-Emotional: cooperation and turn-taking when passing one another. Cognitive: understanding space, shape and measures when seeing if the body can fit through the hole.

## Home & Ocean with Net & Tower



MSC6405







Curved climbing wall is made of Ekogrip® panel that consist of a 15mm thick PE base with 3 mm top-layer of soft rubber with a non-skid effect.

Item no. MSC640500-3717P				
Installation Information				
Max. fall height	193	3 cm		
Safety surfacing area	47.	2 m²		
Total installation time		30.7		
Excavation volume	1.4	7 m³		
Concrete volume	0.0	0 m³		
Footing depth (standard)	90	) cm		
Shipment weight	95	8 kg		
Anchoring options	In-ground	~		
	Surface	~		

Panels of 19mm EcoCore<sup>™</sup>. EcoCore<sup>™</sup> is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of material produced from +95% recycled post consumer material from food packing waste.

All floors are made of High-Pressure Laminate HPL with a thickness 17.8mm and non skid surface texture according to EN 438-6. KOMPAN HPL has high wearing strength to ensure long lifetime in all climates.



Molded PE slides made with 33% postconsumer materials in different colors in onepiece design with a wall thickness of minimum 5mm. The PE is tested for UV stability and has excellent impact strength and it is usable within a large temperature span.

Climbing nets are made of UV-stabilised PP rope with inner steel cable reinforcement. The rope is induction treated to obtain maximum fixation between steel and rope which provides excellent wear and tear resistance. All rope connectors are made of 100% recyclable PA material.



The steel surfaces are hot dip galvanised inside and outside with lead free zinc. The galvanisation has excellent corrosion resistance in outside environments and requires low maintenance.



# **Sustainability Data**

MSC6405



Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
MSC640500-3717P	1,754.62	2.24	54.68

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: Themed play systems



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: "Themed play systems" represented by item no.: MSC641100-3717P.

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

Date: 30. October 2023 | Valid until: 30. October 2025 Verified by:

sund

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



**By Bureau Veritas HSE** 

www.bureauveritas.dk

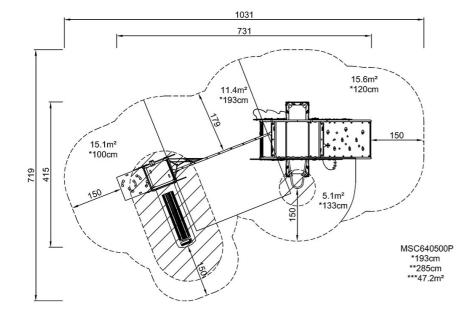
+45 7731 1000



MSC6405

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

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





MSC640500

Click to see TOP VIEW

Click to see SIDE VIEW

