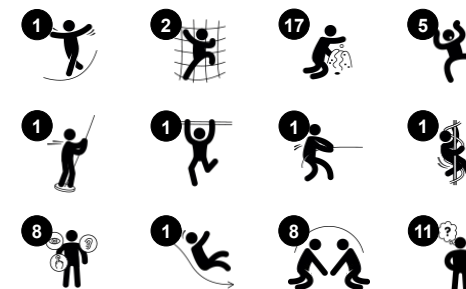


# Little Mermaid & Ugly Duckling with ADA

MSC6430



| Item no. MSC643000-3717P    |                                      |
|-----------------------------|--------------------------------------|
| General Product Information |                                      |
| Dimensions LxWxH            | 515x419x369 cm                       |
| Age group                   | 2+                                   |
| Play capacity (users)       | 24                                   |
| Color options               | <span style="color: green;">●</span> |



The highly appealing fairytale themes of The Ugly Duckling and the Little Mermaid have a huge attraction on all children and adults. The QR-codes give free access to a whole fairytale world with e-books and educational games in 16 languages. The fantastic variety of play events for the mind and body attract children to play and explore, time and again. The fairytale

manipulatives inspire dramatic play, which is a great way to train language skills. These play features also help logical thinking skills when children figure out how to use them. All these elements can be worked from both sides of the panels, spurring social interaction and adding play capacity. The wide variety of climbing, sliding, and jumping activities train basic motor

skills, important for navigating the world securely. The accessible stairway provides easy access: play for all!



Data is subject to change without prior notice.

# Little Mermaid & Ugly Duckling with ADA

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Panels of 19mm EcoCore™. EcoCore™ 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.



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.

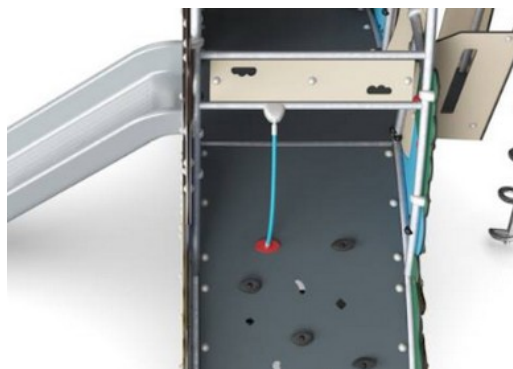
Item no. MSC643000-3717P

## Installation Information

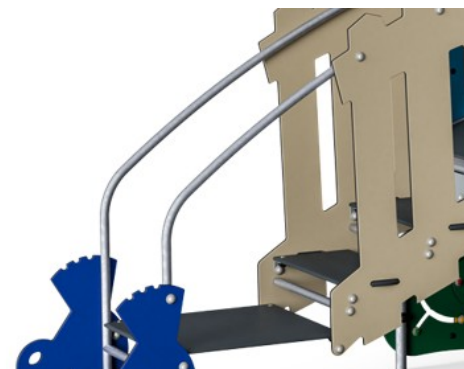
|                          |                          |
|--------------------------|--------------------------|
| Max. fall height         | 226 cm                   |
| Safety surfacing area    | 40.4 m <sup>2</sup>      |
| Total installation time  | 33.7                     |
| Excavation volume        | 0.91 m <sup>3</sup>      |
| Concrete volume          | 0.00 m <sup>3</sup>      |
| Footing depth (standard) | 90 cm                    |
| Shipment weight          | 977 kg                   |
| Anchoring options        | In-ground ✓<br>Surface ✓ |



The slides can be chosen in different materials: Straight moulded PE slides or combined EcoCore™ sides and stainless steel slide bed t=2mm.



Ropes are made of UV-stabilised PA with inner steel cable reinforcement. The rope is induction treated in order to create a strong connection between steel and rope which leads to good wear resistance.



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

MSC6430



| 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>MSC643000-3717P</b> | 1,550.90                       | 1.97                    | 60.30              |

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**  
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 DK-5220 Odense SØ  
 Denmark



## Verification of CO<sub>2</sub> calculation of: Themed play systems



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: "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:

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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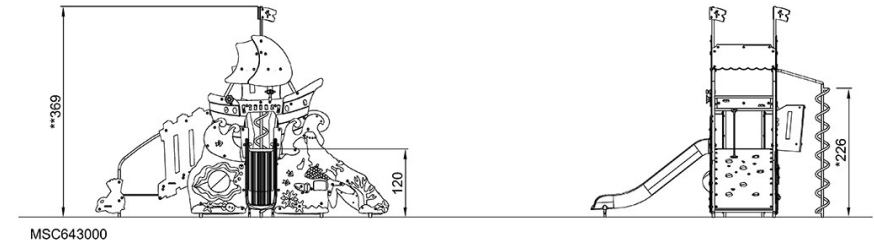
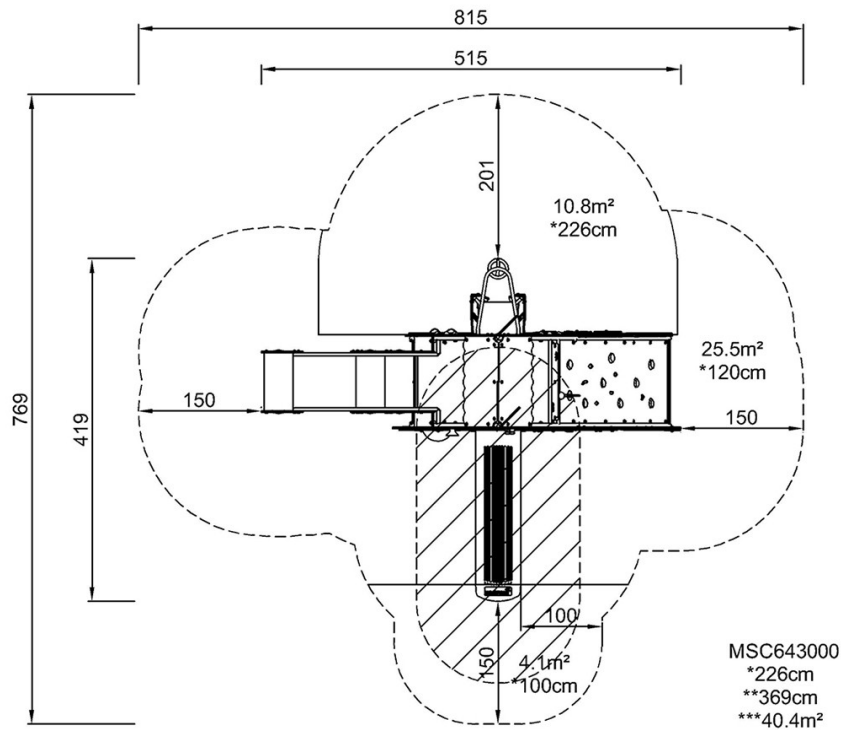


# Little Mermaid & Ugly Duckling with ADA

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

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



[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)