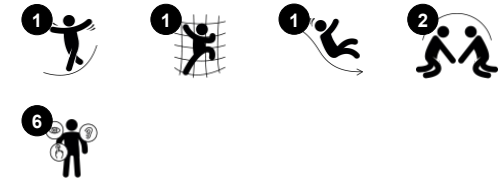


# Medium Slide Tower

PCM104431



|                                    |                |
|------------------------------------|----------------|
| Item no. PCM104431-0902            |                |
| <b>General Product Information</b> |                |
| Dimensions LxWxH                   | 379x121x170 cm |
| Age group                          | 2 - 5          |
| Play capacity (users)              | 4              |
| Colour options                     |                |



The Slide Tower is an ultimate play attraction, encouraging children to play actively and socially again and again. The children can crawl, walk, and run the stairs, training cross-coordination. Cross-coordination stimulates cross-modal perception, necessary for skills such as reading. The slide offers a thrilling reward when climbing the tower. Sliding

develops spatial awareness and the sense of balance and posture, fundamental motor skills for the child to feel movement security and to be able to sit still and concentrate. On the slide and stairway, children learn about turn-taking, empathy, and cooperation, which are important socio-emotional skills for corporative play. The roomy stairway and platform allow for breaks

and social interaction, too. The windows encourage social interaction outside in, and add a feeling of height, which tickles the stomach as well.



# Medium Slide Tower

PCM104431



## 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.



## Accessible stairway

**Physical:** climbing the accessible stairway is for all and supports cross coordination as well as arm and leg muscles. For young children, walking stairs and alternating feet is developed. **Social-Emotional:** room for active breaks and adult helpers. An inclusive space.



## Window

**Social-Emotional:** invites interaction between sides and cooperative play.

# Medium Slide Tower

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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.



Main posts with hot dip galvanized steel footing are available in different materials: Pressure impregnated pine wood posts. Pre-galvanized inside and outside with powder coated top finish steel posts. Lead free aluminum with color anodized top finish. Greenline TexMade posts of 95% post-consumer recycled PE and textile waste.

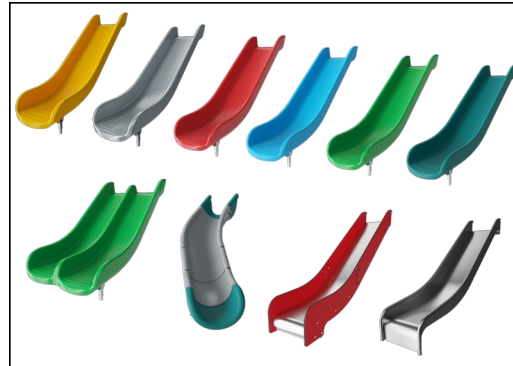


All decks are supported by unique designed low-carbon aluminum profiles with multiple attachment options. The grey colored molded decks are made of 75% post-consumer waste PP material with a non-skid pattern and texture surface.

| Item no. PCM104431-0902  |  |
|--------------------------|--|
| Installation Information |  |
| Max. fall height         | 163 cm   |
| Safety surfacing area    | 30.2 m <sup>2</sup>  |
| Total installation time  | 10.3   |
| Excavation volume        | 0.38 m <sup>3</sup>  |
| Concrete volume          | 0.00 m <sup>3</sup>  |
| Footing depth (standard) | 90 cm  |
| Shipment weight          | 296 kg   |
| Anchoring options        | In-ground <input checked="" type="checkbox"/><br>Surface <input checked="" type="checkbox"/> |
| Warranty Information     |  |
| EcoCore HDPE             | Lifetime   |
| Post                     | 10 years   |
| PP Decks                 | 10 years   |
| Spare parts guaranteed   | 10 years   |
| Steel                    | 10 years   |



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.



The slides can be chosen in six different colors and three materials: Straight or curved one-piece molded PE slides, made from 33% recycled post-consumer materials in different colours. Combined EcoCore™ sides and stainless-steel. Full stainless steel in one piece design for more vandalism proof solutions.



KOMPAN GreenLine versions are designed with ultimate environmentally friendly materials with lowest possible CO2e emission factor. TexMade post, EcoCore™ panels of 95% post-consumer recycled waste and molded PP decks.

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

**CSA  
Z614**  
compliant

# Sustainability Data

PCM104431



| 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>PCM104431-0950</b> | 372.74                         | 1.55                    | 70.64              |
| <b>PCM104431-0902</b> | 461.84                         | 2.17                    | 58.91              |

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: 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: "Play systems" represented by item no.: PCM200321-0950.

(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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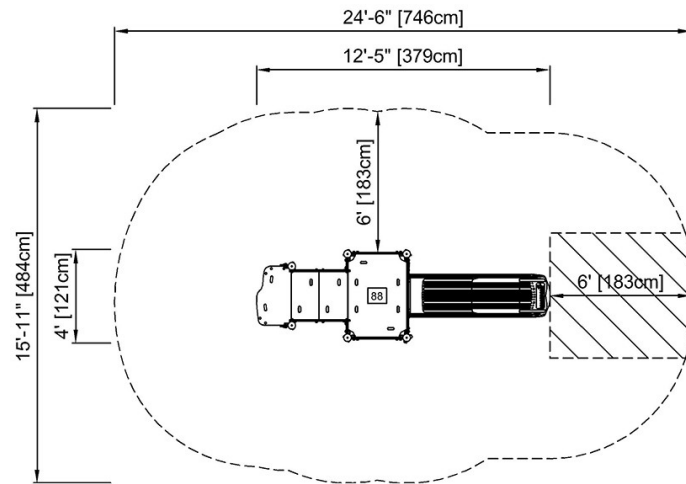


# Medium Slide Tower

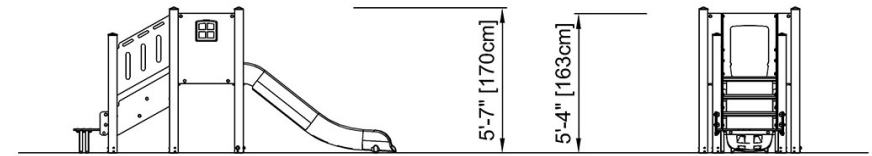
PCM104431

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

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



PCM104431  
\* 5'-4" / 163cm  
\*\* 5'-7" / 170cm  
\*\*\* 324.5ft<sup>2</sup> / 30.2m<sup>2</sup>



PCM104531

[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)