

# Toddler Carousel

PCM152



Item no. PCM152-0901

## General Product Information

Dimensions LxWxH	229x263x206 cm
Age group	1+
Play capacity (users)	3
Colour options	  



The Toddler Carousel adds spinning to swinging, making for a wild experience for the toddlers. The shared experience made possible in the three seats makes the children want to try the Toddler Carousel again and again. Apart from being fun, the spinning and swinging movements train the sense of balance and space. These are crucial motor skills, important

for all other physical skills, and eventually concentration skills for learning. To babies, swinging trains their sense of space as well as their focal tracking. The seated position trains the core muscles. Socially, the three similar seats in parallel play trains thinking skills and the awareness of others from parallel play. The baby swing seat has big holes to support

access and easy exit for the child and the adult alike. The front grips are designed to prevent the seat from tilting. This adds to the feeling of security, providing even more joy in play.



*Data is subject to change without prior notice.*

# Toddler Carousel

PCM152



**0**  
**Physical:** the rotation develops the sense of balance and space, children use their muscle strength and strengthen their cardio. **Social-Emotional:** listening and negotiating how slow or fast to go, children develop empathy and cooperation skills.



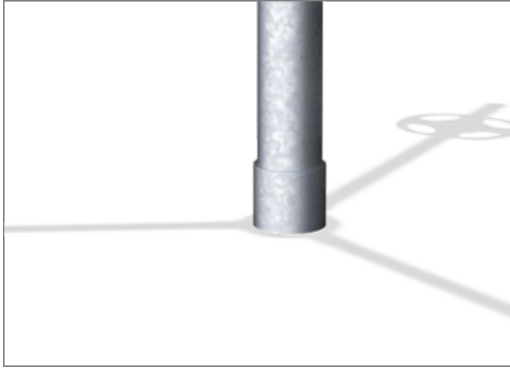
**Triple seating**  
**Social-Emotional:** stimulates parallel play and cooperation, important for social skills.



**Toddler swing seat**  
**Physical:** balance, coordination and spatial awareness are developed when swinging. These are necessary skills for judging distances and navigating. **Social-Emotional:** feeling of security from support. **Cognitive:** understanding of 'cause and effect'.

# Toddler Carousel

PCM152



The carousel has different anchoring options for both surface and in-ground installation. All footings are hot-dip galvanized inside and outside, ensuring longevity for the product.



The seat hangers are made of high-quality UV-stabilised nylon (PA6) housing with integrated lifetime sealed ball bearings. The chains are fixed by a stainless steel hook with theft-proof snake-eye bolt in a turnable anti-twist housing.



Center post is hot-dip galvanized in dimension Ø159 x 4 mm. Horizontal beams are hot-dip galvanized and powder coated in dimension of Ø76,1 x 3,6 mm.



Chains are stainless steel and meet the requirements in ISO1434 -ISO1435 and DIN766.



The baby/toddler seat and suspension hinges are made of soft rubber (TPV). Polypropylene (PP) inside the baby basket provides low friction leg openings for easy access (toddler in/out).



The belt seat is made of PUR. All components retain their properties in the temperature range of -30°C to 60°C. and materials are durable without the use of heavy metal stabilities.

Item no. PCM152-0901

### Installation Information

Max. fall height	150 cm
Safety surfacing area	78.9 m <sup>2</sup>
Total installation time	3.8
Excavation volume	0.50 m <sup>3</sup>
Concrete volume	0.29 m <sup>3</sup>
Footing depth (standard)	100 cm
Shipment weight	232 kg
Anchoring options	In-ground ✓ Surface ✓

### Warranty Information

Chains	10 years
Galvanised Steel	Lifetime
Spare Parts Guarantee	10 years
Swing Hangers	5 years
Swing Seat	10 years



# Sustainability Data

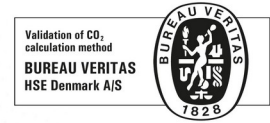
PCM152



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>PCM152-0901</b>	443.79	3.22	42.95

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<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**

By Bureau Veritas HSE  
 www.bureauveritas.dk  
 +45 7731 1000

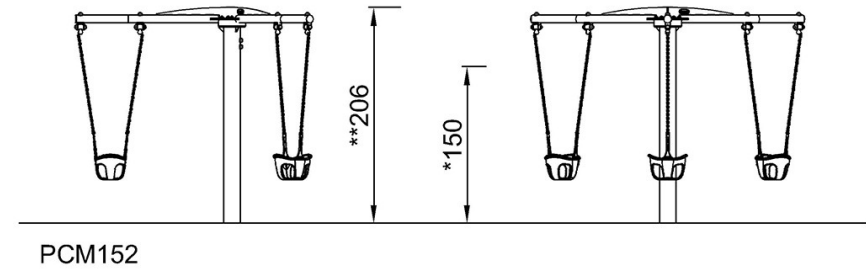
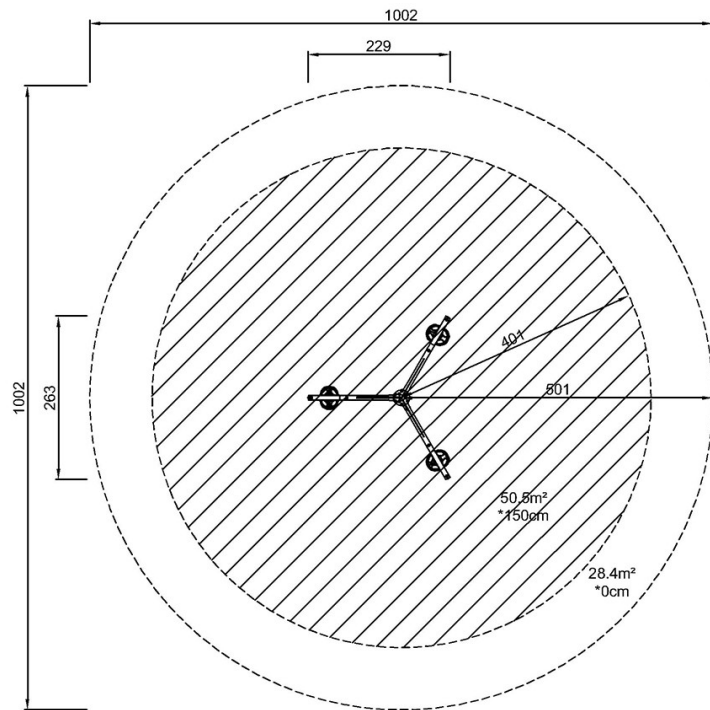


# Toddler Carousel

PCM152

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

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



PCM152  
\*150cm  
\*\*206cm  
\*\*\*78.9m²

[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)