PCM51131





Item no. PCM51131-0901

General Product Information

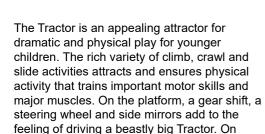
Dimensions LxWxH 569x297x293 cm

Age group 2 - 5

Play capacity (users) 19

Colour options





ground level, multiple varied climbs up and crawls through holes to under the platform ensures ample encouragement to climb and crawl. This trains cross-body coordination which builds body confidence and ultimately stimulate the cross-modal perception which supports to for instance reading skills. Dramatic play is the favorite play type for younger

children. Apart from building an understanding of the world, dramatic play also trains language and communication skills intensely. In the case of the Tractor, story telling themes of farming, driving and building will be put to play.



PCM51131









#### Gear shift Social-Emotional: cooperation, turn-taking, sharing. Cognitive: suggests a theme and supports dramatic play, which stimulates languages skills.













#### Sand scoops panel

Physical: hand eye coordination and pushpull movements. Social-Emotional: invites cooperation due to the two-sidedness and provides for parallel play. Cognitive: logical thinking: cause and effect understanding when running scoops in grooves or shifting materials from scoop to scoop. Creative: shifting scoops, creating new scoop positions.



### Turning wheel

Cognitive: the manipulative item stimulates cause and effect understanding.





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

develop their understanding of space, speed

by turn-taking. Cognitive: young children

and distances when sliding down quickly.







Cognitive: understanding of individuality and self expression. Stimulates dramatic play and thus language and communication development.



Weather panel



Social-Emotional: spurs group play and

Cognitive: naming, reporting, recognizing and

contextualizing the weather symbols teaches

placed in different directions to create stories or change main point of attraction.

children life skills such as sequencing and

time of year. Creative: the pointer can be

conversations with its two-sidedness.











#### Rock climber

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

PCM51131



10 years

10 years

10 years



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.

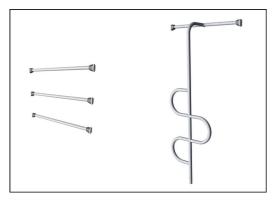


Main posts with hot dip galvanised steel footing are pre-galvanised inside and outside with powder coated top finish.



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. PCM51131-0901					
Installation Information					
Max. fall height	193 cm				
Safety surfacing area	50.2 m <sup>2</sup>				
Total installation time	35.2				
Excavation volume	1.12 m³				
Concrete volume	0.48 m³				
Footing depth (standard)	90 cm				
Shipment weight	1,087 kg				
Anchoring options	In-ground 🗸				
	Surface 🗸				
Warranty Information					
EcoCore HDPE	Lifetime				
Hollow PE parts	10 years				



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



The slides are available in either molded PE made from 33% recycled post-consumer materials in different colors or in full AISI304 stainless steel with a thickness of 2mm.



Gear shift is made of PP. PP has good wearing and impact resistance.

Elevated activities <b>5</b>	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	5	4	2
Required	3	2	2

CSA Z614 compliant

Post

PP Decks

Spare parts guaranteed

# **Sustainability Data**

PCM51131





Cradle to Gate A1-A3	Total CO <sub>2</sub> CO <sub>2</sub> e/kg emission		Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM51131-0901	1,676.07	2.17	63.23

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  $\mathrm{CO_2}$  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: "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:

200ml

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of  $CO_2$  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

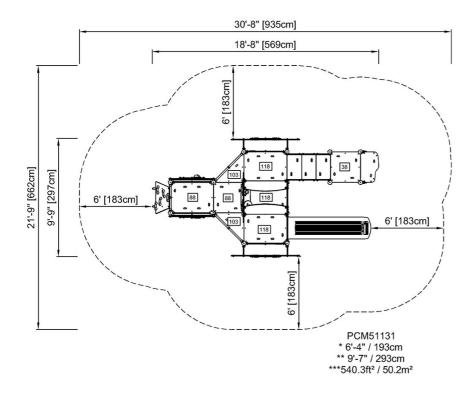


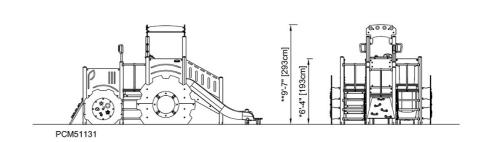
PCM51131



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

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





Click to see SIDE VIEW