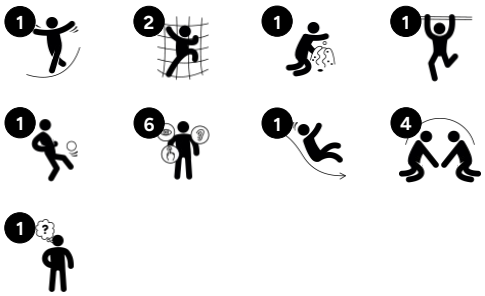
Play Tower with Climbing Pole

PCM101621

Item no. PCM101621-0651	
General Product Information	
Dimensions LxWxH	364x139x200 cm
Age group	2+
Play capacity (users)	12
Colour options	



The Play Tower with Climbing Pole is very appealing to toddlers. They will climb and slide over and over again. The varied climbers train cross-coordination, important for cross-modal perception, which stimulates reading. On the platform, the tactile abacus allows for cognitive play, counting and using numbers in games. Due to the position, it's visible from the ground and invites interaction between inside and outside of the play piece. The slide is a stomach-tickling play experience, which additionally trains the sense of balance, fundamental for all other motor skills. On the ground, the nice bench and the space under the platform creates an area for socialising or quieter time. This stimulates sharing and making friends, important for building up children's social-emotional skillset.

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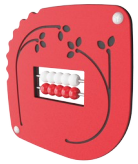
Balcony
Social-Emotional: the balcony invites meetings and interaction with people on ground level. **Cognitive:** invites dramatic play and performance, which stimulates language development.

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.

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



Abacus
Cognitive: supports understanding of measures.

Desk
Social-Emotional: fine meeting place and a space creator. Sharing and cooperation from both sides create a social scenario that supports communication and cooperation.

Climbing pole
Physical: cross coordination and muscle strength are trained. **Social-Emotional:** turn-taking and cooperation.

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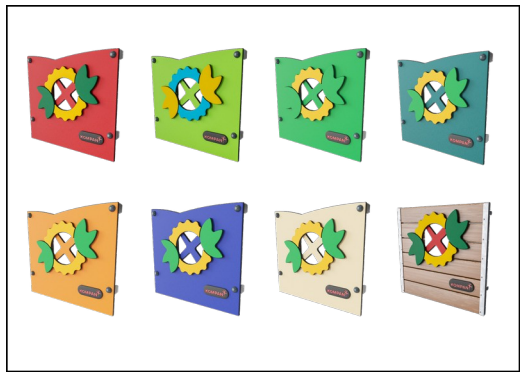
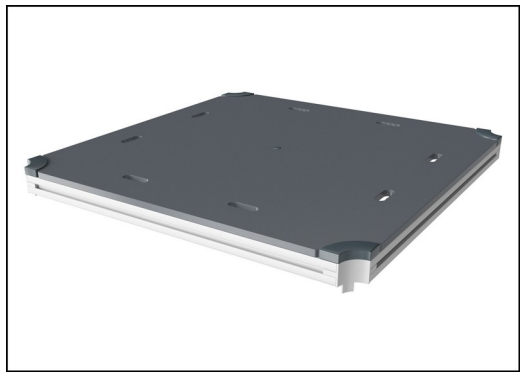


Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but is also produced from +95% recycled post consumer material from food packing waste. Wooden panels of impregnated and brown painted pine wood with vertical steel profiles.

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.

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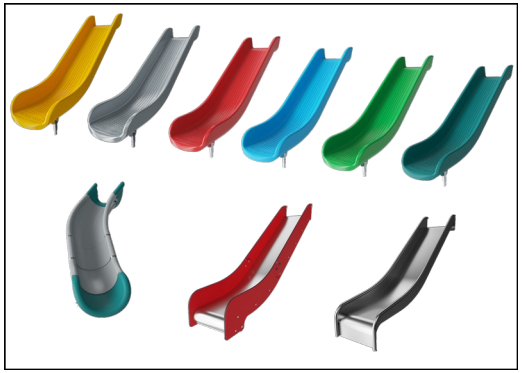
Installation Information	
Max. fall height	118 cm
Safety surfacing area	22.1 m²
Total installation time	10.1 hours
Excavation volume	0.33 m³
Concrete volume	0.00 m³
Footing depth (standard)	60 cm
Shipment weight	300 kg
Anchoring options	In-ground ✔
	Surface ✔

Warranty Information	
EcoCore HDPE	Lifetime
Post	10 years
PP Decks	10 years
Spare parts guaranteed	10 years

Coloured steel components have a base of hot dip galvanisation and a powder coated top finish. This provides an ultimate corrosion resistance in all climates around the world.



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, EcoCoreTM panels of 95% post-consumer recycled waste and molded PP decks.

Sustainability Data

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Cradle to Gate A1-A3	Total CO_2 emission	CO_2e/kg	Recycled material
	kg CO_2e	kg CO_2e/kg	%
PCM101621-0651	733.79	3.11	68.00
PCM101621-0605	636.94	3.41	59.72

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))

Independent review certificate

Kompan A/S
C. F. Tietgens Blvd. 32C, 5220 Odense SØ

Bureau Veritas hereby attests that the CO_2e-calculations (covering materials, processing, waste and transport) done by Kompan for "Play Systems", meet the requirements set by the listed standard.

Kompan A/S uses a selection of EPDs and emission factors from the Life Cycle Assessment database EcoInvent 3.11. These values are reported as kg CO_2e, with all other impact categories excluded in line with the scope of ISO 14067:2018. The emission factors cover, material use, manufacturing processes, transport to Kompan, and electricity used during manufacturing. The presented emissions fall under GHG Protocol scope 3 emissions. Scope 1 and 2 are not presented. Scope 3 emissions include emission sources in the upstream value chain of a company, downstream emissions are excluded in this analysis.

Method: ISO 14067:2018 using GHG protocol guidance documents, reported as kg CO_2e.

Object

The verification has been done on the one pager "PCM310921-0905" version: 27-10-2025. The supporting documentation "KOMPAN data_updated emissions factors_2025_V2" and "Emissions factors, EPD's and ecoinvent 3.11_2025" was also reviewed and approved.

Declaration

The verification has been completed as a critical review with a limited assurance. I hereby confirm that nothing has come to the reviewer's attention which would lead to conclude that the study does not give an accurate depiction or isn't completed following method of the CO_2e calculation, the requirements of ISO 14067:2018, and 14071:2024, in the above referenced documentation.

Note: This verification only covers calculation elements according to method described in ISO 14067:2018 and may not be seen as a Life Cycle Assessment according to ISO 14067:2018.

Ref.: Kompan_Verification report 2025, 28-10-2025
Date of certificate: 29-10-2025
Expire date: 29-10-2027

Verified by: Julie Marie Vejsgaard Larsen, Environmental Auditor

Signature:

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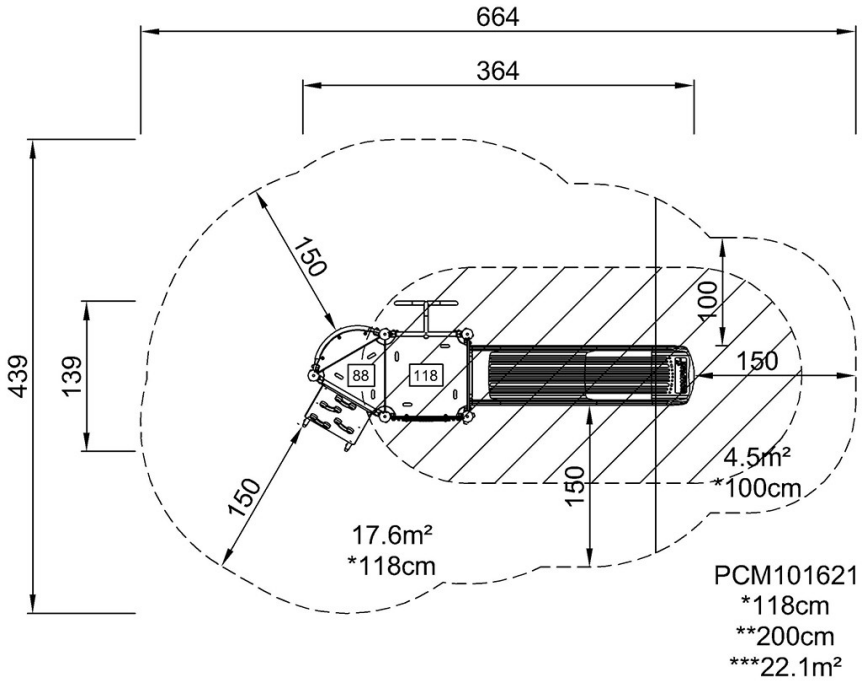
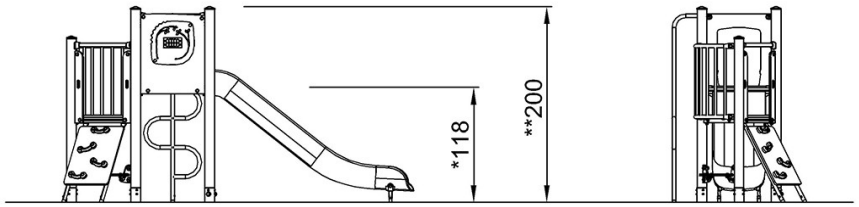
* Max fall height | ** Total height | *** Safety surfacing area



Click to see TOP VIEW

* Max fall height | ** Total height



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Click to see SIDE VIEW