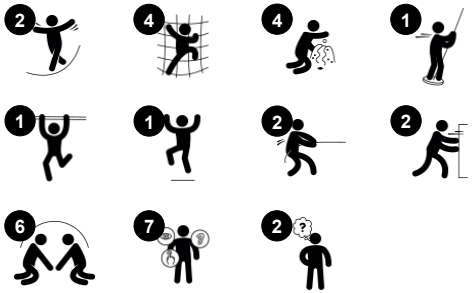
Triple Tower

KPL3012

Item no. KPL301221-0901	
General Product Information	
Dimensions LxWxH	365x427x274 cm
Age group	4+
Play capacity (users)	15
Colour options	



The Triple Tower play unit is a playground classic that offers varied climbing and crawling as well as ground level explorative play and takes up little space. Children will play here again and again. The varied accesses with climbing wall and step lead to transparent rope bridges that train children's spatial awareness when they cross them. The ability to socialize with children on ground level thanks to the transparency of the bridges inspires multiple play scenarios. The thrilling fireman's pole offers a fast ride to the ground, and apart from being stomach-tickling fun, it also trains the child's spatial awareness as well as their hand and arm muscles. Play units are popular, and their support and motivation to play are life skill enhancing for children.

Triple Tower

KPL3012

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

Sand shovel
Physical: develops dexterity and upper body muscles. **Cognitive:** understanding of object permanence, emptying and filling scoop.

Fireman's pole
Physical: supports coordination, arm and core muscles. Landing strengthens bone density. **Social-Emotional:** turn-taking and risk-taking. **Cognitive:** young children develop their understanding of space, speed and distances when gliding down fast.

Net bridge, inclined
Physical: walking the open net up or downwards develops balance, spatial awareness and cross coordination. **Social-Emotional:** interaction with children outside, socialising. Cooperation and consideration, e.g. when passing others.

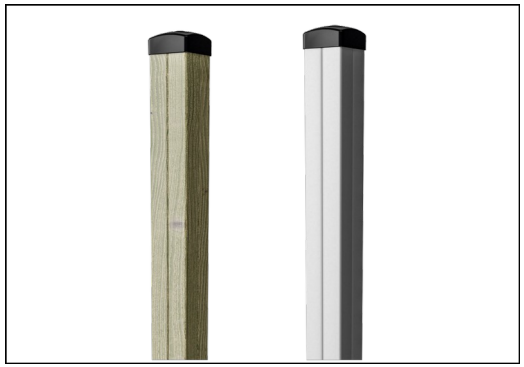
Sand scoops panel
Physical: hand eye coordination and push-pull movements. **Social-Emotional:** invites cooperation due to the two-sides and provides for parallel play. **Cognitive:** logical thinking: cause and effect, when running scoops in grooves or shifting materials between scoops. **Creative:** shifting scoops, creating new scoop positions.

Funnel
Social-Emotional: trains cooperation and turn-taking as children put materials into the funnel. **Cognitive:** the passing of materials through funnels supports the children's logical thinking and for younger children the understanding of object permanence: that materials don't vanish but run through at the other end.

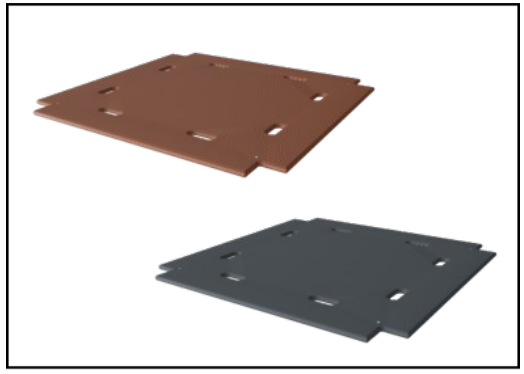
Triple Tower

KPL3012

Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco-friendly material, which is not only recyclable after use but also consists of a core produced from 100% recycled material.



Options available for the main tower posts consist of either pine wood or aluminium which both come equipped with hot-dip galvanised steel footings. The steel footings elevate the posts 20mm from ground level to avoid contact with surfacing material.

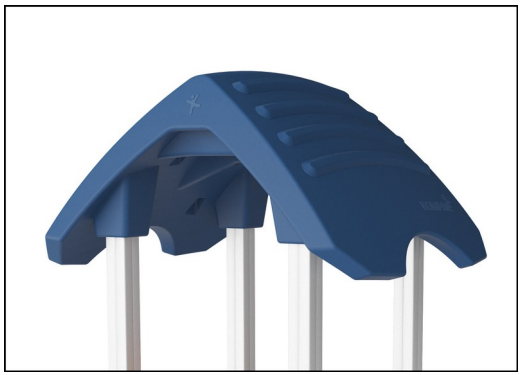


Floors and panel activities are manufactured from high-pressure laminate HPL with a thickness 17.8mm and non-skid surface texture.

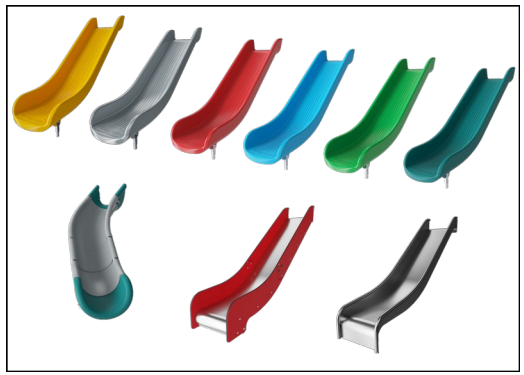
Item no. KPL301221-0901

Installation Information		
Max. fall height		88 cm
Safety surfacing area		33.5 m²
Total installation time		13.1
Excavation volume		1.93 m³
Concrete volume		0.00 m³
Footing depth (standard)		90 cm
Shipment weight		381 kg
Anchoring options	Surface	✔
	In-ground	✔

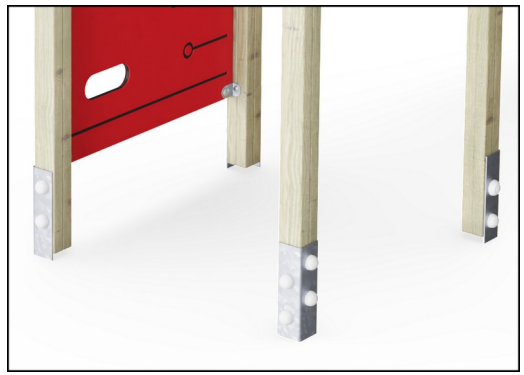
Warranty Information	
Aluminum	15 years
EcoCore HDPE	Lifetime
Hollow PE parts	10 years
Pinewood	10 years
Spare Parts Guarantee	10 years



The large hollow components are made of 100% recyclable PE. The roof displayed is moulded in one piece with minimum 5,5mm wall thickness to ensure high durability in all climates around the world.



The slides can be chosen in six different colours and three materials: Straight or curved one-piece moulded 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.



The main posts are equipped with hot-dip galvanised steel footings. The steel footings elevate the posts position 20mm from ground level to avoid contact with surfacing material.

Sustainability Data

KPL3012

Cradle to Gate A1-A3	Total CO_2 emission	CO_2e/kg	Recycled materials
	kg CO_2e	kg CO_2e/kg	%
KPL301221-0901	528.76	1.88	30.06

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

Validation of CO_2 calculation method
BUREAU VERITAS
HSE Denmark A/S

Verification of CO_2 calculation of: Play systems

Data version no. 2023-10-05

The 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:

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

Triple Tower

KPL3012

* Max fall height | ** Total height | *** Safety surfacing area	* Max fall height | ** Total height
Click to see TOP VIEW	Click to see SIDE VIEW