| Item no. KPL301011-0902 |  |
| :--- | ---: |
| General Product Information |  |
| Dimensions LxWxH | $427 \times 442 \times 376 \mathrm{~cm}$ |
| Age group | $4+$ |
| Play capacity (users) | 19 |
| Color options | 0 |



This wonderful combination of fun and challenging play activities creates an irresistible play unit. Children will try it out and come back for more play, again and again. The layers of challenging play add something new to try out in every corner. And the varied play panels on ground level create corners for quieter play breaks also. The tall tower with the
dare devil fireman's pole and the vertical climbing wall is great training of muscles and motor skills for the oldest. It can be accessed also from the inclined balancing beam from the lower tower, creating a truly challenging balance act. The senses of balance and space are trained immensely when playing on the balance beam. When climbing the tall net, the
proprioception and muscles are used intensely. The proprioception is fundamental in navigating the world securely and for judging distances, for instance in traffic.



Panels of 19 mm EcoCore ${ }^{\mathrm{TM}}$. EcoCore ${ }^{\mathrm{TM}}$ 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.


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


The main tower posts are available in two types of material: European pine wood posts, pressure impregnated Class 3 with Tanalith E3475 according to EN335 (Equivalent to NTR Class $A B$ ). Aluminum post $t=2 \mathrm{~mm}$ with anodized surface treatment. Base material EN AW-6060 T66.


Slides are available in three different materials: moulded on piece PE slides, Combined EcoCore ${ }^{\text {TM }}$ sides and stainless steel slide bed $\mathrm{t}=2 \mathrm{~mm}$. Full stainless steel AISI304 $\mathrm{t}=2 \mathrm{~mm}$.


Floors and panel activities are available in two types of material: Waterproof plywood decks thickness 21.5 mm from pine and alder wood with anti-slip film on both sides. High Pressure Laminate HPL thickness 17.8 mm with slip resistant surface texture according to EN 438-6.


Climbing nets are made of UV-stabilised PP rope with inner steel cable reinforcement. The rope is induction treated to obtain maximum fixation between steel and rope which provides excellent wear and tear resistance. All rope connectors are made of $100 \%$ recyclable PA material.

## Item no. KPL301011-0902

## Installation Information

| Max. fall height | 178 cm |
| :--- | ---: |
| Safety surfacing area | $45.5 \mathrm{~m}^{2}$ |
| Total installation time | 18.1 |
| Excavation volume | $1.68 \mathrm{~m}^{3}$ |
| Concrete volume | $0.76 \mathrm{~m}^{3}$ |
| Footing depth (standard) | 90 cm |
| Shipment weight | 594 kg |
| Anchoring options | In-ground $\quad \stackrel{\rightharpoonup}{2}$ |
|  | Surface $\quad \vee$ |

## Sustainability Data



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))

| Cradle to Gate A1-A3 | Total $\mathrm{CO}_{2}$ emission | CO2e/kg | Recycled materials |
| :---: | :---: | :---: | :---: |
|  | $\mathrm{kg} \mathrm{CO}_{2} \mathrm{e}$ | kg CO2e/kg | \% |
| KPL301011-0902 | 657.30 | 1.48 | 33.70 |

## Kompan A/S

C.F. Tietgens Boulevard 32 C

DK-5220 Odense S $\emptyset$
Denmark


Verification of $\mathrm{CO}_{2}$ calculation of:
Play systems

(
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
Verited by
三inn
Julie Marie Vejsgaard Larsen, LCA \& EPD Consultant

Verification based on report: Validation of $\mathrm{CO}_{2}$ 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


