




Trouper with Roof

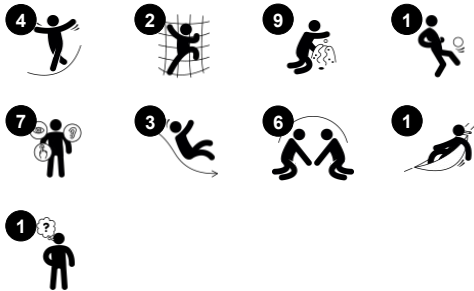
PCE105932



The Trouper offers a playful way to make friends: with varied play for all, children will find play activities on the inside and outside of the Trouper, making them play again and again. The accessible stairway has a Tic-Tac-Toe rules play panel, as well as a hammock on the side to facilitate ground level play interactions. From the elevated level varied slides provide

thrilling heights and speeds alone or with a friend. Sliding trains the sense of balance, which is fundamental for all other motor skills and enhances children's self-efficacy and their feeling of achievement. Looping the climbing pole or the stairway and the two slides trains cardio and muscles and make for long play sessions with friends.

| | |
|-----------------------------|---|
| Item no. PCE105932-0903 | |
| General Product Information | |
| Dimensions LxWxH | 15'3"x18'1"x11'9" |
| Age group | 2 - 5 |
| Play capacity (users) | 20 |
| Color options |    |



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Climbing pole

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



Faces and weather panel

Social-Emotional: spurs group play and conversations with its dual-sidedness. **Cognitive:** stimulates theory of mind: that others may have different feelings. Stimulates the understanding of symbols and facial expressions as symbols for emotions. Naming, reporting, recognizing and contextualizing the weather symbols teaches children life skills such as sequencing and time of year.



Tic-tac-toe panel

Social-Emotional: stimulates communication and turn-taking skills. **Cognitive:** support rules understanding, strategic thinking. **Creative:** leaving marks when tumblers are left in new positions.



Hammock

Physical: coordination and sense of balance when swaying. **Social-Emotional:** meeting, pushing friends gently back and forth, turn-taking. **Cognitive:** for toddlers cause and effect understanding.



Accessible stairway

Physical: climbing the accessible stairway is for all and supports cross coordination as well as arm and leg muscles. For young children, walking stairs and alternating feet is developed. **Social-Emotional:** room for active breaks and adult helpers. An inclusive space.



Double slide

Physical: sliding develops spatial awareness and a sense of balance. Furthermore, the core muscles are trained when sitting upright going down. **Social-Emotional:** invites socializing, supports parent-child and peer-to-peer play. **Cognitive:** young children train their understanding of space, speed and distances when sliding down quickly.

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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.



The ELEMENTS roofs are made of recyclable PE made from 33% post consumer recycled materials with a minimum wall thickness of 5 mm to ensure high durability in all climates around the world. The steel pipes are hot dip galvanised inside and outside for maximum durability.



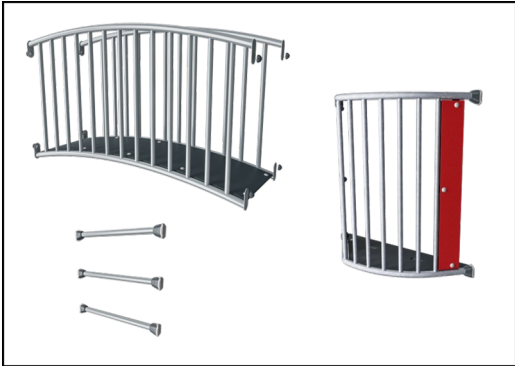
Sails of commercial 95 high density PE knitted specially for sun-shade structures. The sails are treated with UV stabilizers to ensure a long life-time. The sails are supported by a hot dip galvanized steel frame and tightened by stainless steel devices.



The main posts are made of high quality pregalvanized steel with powder coated top finish. Post tops are closed with caps of UV stabilized nylon (PA6). The grey colored molded decks are made of 75% post-consumer waste PP material with a non-skid pattern and texture surface. All decks are supported by unique designed low-carbon aluminum profiles with multiple attachment options.



The slides are available in either molded PE in different colors or in full stainless steel AISI304 t= 2mm.



All steel activities has a unique surface treatment of hot dip galvanized base and powder coated top finish to provide durable products with long lifetime for all environments.

| | |
|--------------------------|--------------------------|
| Item no. PCE105932-0903 | |
| Installation Information | |
| Max. fall height | 3'10" |
| Safety surfacing area | 590ft² |
| Total installation time | 25.1 |
| Excavation volume | 0.85yd³ |
| Concrete volume | 0.16yd³ |
| Footing depth (standard) | 2'11" |
| Shipment weight | 1684lbs |
| Anchoring options | In-ground ✓ Surface ✓ |
| Warranty Information | |
| EcoCore HDPE | Lifetime |
| Hollow PE Parts | 10 Years |
| Post | 10 Years |
| PP Decks | 10 Years |
| Spare Parts Availability | 10 Years |

| Elevated activities 5 | Accessible elevated activities | Accessible ground level activities | Accessible ground level play types |
|-----------------------|--------------------------------|------------------------------------|------------------------------------|
| Present | 5 | 2 | 2 |
| Required | 3 | 2 | 2 |

**ASTM
F1487**
compliant

Sustainability Data

PCE105932



| Cradle to Gate A1-A3 | Total CO ₂ emission | CO ₂ e/kg | Recycled materials |
|----------------------|--------------------------------|-------------------------|--------------------|
| | kg CO ₂ e | kg CO ₂ e/kg | % |
| PCE105932-0903 | 1,172.81 | 1.93 | 61.96 |

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

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Verification of CO₂ calculation of: Play systems



Data version no. 2023-10-05

The CO₂ 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 CO₂ 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

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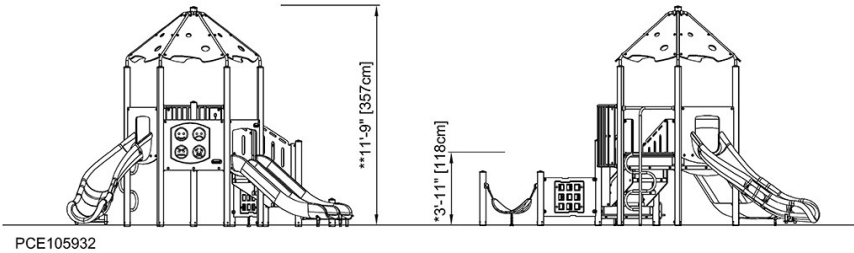
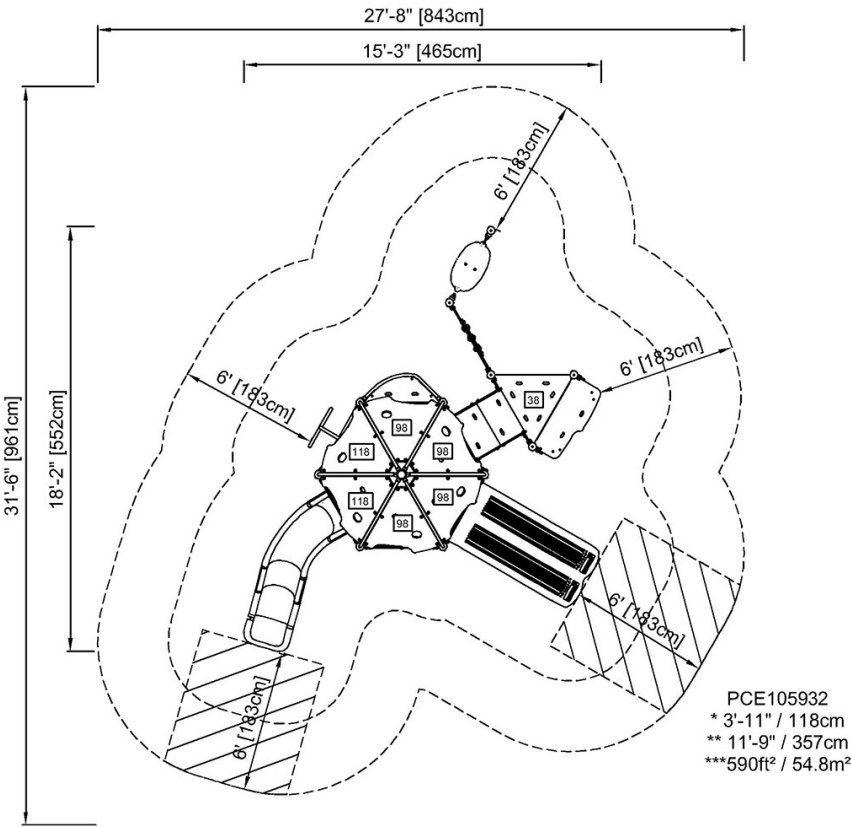


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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



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