Achiever

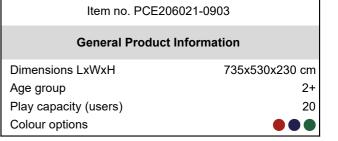
PCE206021





Wow! The Achiever is a fantastic structure, loaded with play. The varied activities support children's play and encourage longer play times. Children can climb in a variety of ways, and across different surfaces, which is attractive yet challenging. The double slide and curved slides, along with the fireman's pole are rewarding ways to return to the ground, that

help children to continue the play with friends. The specially designed balcony supports active imaginative and make-believe play. Apart from climbing and sliding, there are plenty of opportunities for social play that will help children to build important social and emotional skills, and will motivate children to play for longer.







Achiever

Pipe ladder

leg and arm muscles.

Physical: cross coordination and eye-hand coordination are supported when children climb the ladder. The climbing also supports

Social-emotional: learning about turn taking and cooperation.

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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.







Fireman's pole

Physical: coordination is supported when going down, as well as arm and core muscles. Landing strengthens bone density, which is built for life in early childhood.

Social-emotional: turn-taking and risktakina.

Cognitive: young children develop their understanding of space, speed and distances when gliding down fast.

Achiever

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Lifetime

10 years

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 a core produced from 100% recycled post consumer material from food packing waste.



The ELEMENTS roofs are made of recyclable PE 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 lifetime. The sails are supported by a hot dip galvanised steel frame and tightened by stainless steel devices



Max. fall height 224 cm Safety surfacing area 52.9 m2 Number of installers Total installation time 20.2 **Excavation volume** 0.48 m3 Concrete volume 0.02 m3 Footing depth (standard) 90 cm 647 kg Shipment weight Anchoring options In-ground Surface **Warranty Information**

Item no. PCE206021-0903 **Installation Information**



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 ocean 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 moulded PE in different colours or in full stainless steel AISI304 t= 2mm.



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



FcoCore HDPF

Hollow PE parts

Spare parts guaranteed

Post

PP Decks

3 / 9/7/2022 Data is subject to change without prior notice.

Sustainability





Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCE206021-0903	1,371.30	2.78	43.30

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 CO2 calculation of: Play systems



Data version no. 2021-01-11

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.: PCM200309-0010.

(Scope 3 emissions include emission sources in the upstream and downstream value chain).

Date: 15. October 2021 | Valid until: 15. October 2023 Validated by:

Bente Hviid, Senior Consultant

Peter Bendtsen, Senior Consultant

 $\label{eq:Validation} Validation of cO^2\ calculation\ of\ play\ systems-Kompan,\ version\ 1.0,\ prepared\ by:\ Bureau\ Veritas\ HSE,\ Denmark:\ Bente\ Hviid\ and\ Peter\ Bendtsen.$

Publication date: 15. October 2021

By Bureau Veritas HSE www.bureauveritas.dk +45 7731 1000

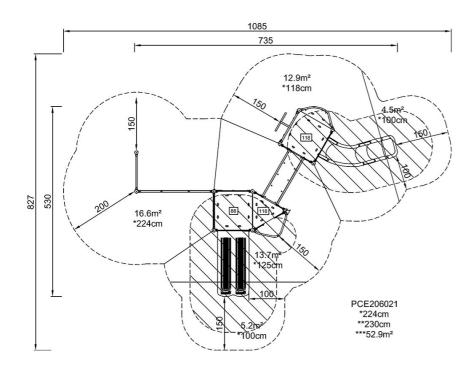


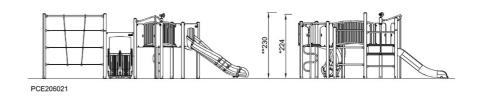
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW Click to see SIDE VIEW