## Miner

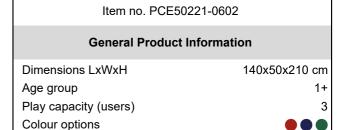
PCE50221





The Miner attracts children with its variety of colours. The number of sand play activities makes them come back again and again. The movable funnel can transport sand into the sieve or let it run through to the lower funnel. This stimulates the child's understanding of endurance and logical thinking. The scoop lifts sand from the ground and running it on the

tube helps build arm strength. The two table heights make cooperation possible for different ages: the youngest can use the lower table as a support for standing. Additionally, it creates a good space for working with materials. The two-sided Miner is a compact addition to any playground, providing room for children of all abilities to play together, from all sides.











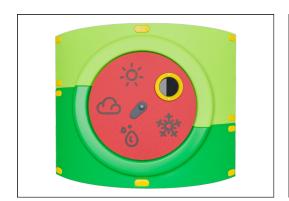




## Miner

PCE50221





The Curved ELEMENTS panels are moulded of UV stabilised recyclable PE with multiple options for in-build play features that also ensures a strong panel solution. Straight panels are made of KOMPAN 19mm PE EcoCore™ which is a highly durable, ecofriendly and recyclable material.



ELEMENTS decks are made of 17.8mm thick HPL supported by a unique designed aluminum frame with multiple attachment options by usage of aluminum connectors. The main posts are made of high quality pre-galvanised steel with powder coated top finish. Post tops are closed with caps of UV stabilised nylon (PA6).



ELEMENTS products are available in three different colour combinations: classic blue & green, blossom orange & yellow, nature lime and green.

Item no. PCE50221-0602				
Installation Information				
Max. fall height		0 cm		
Safety surfacing area	12	.1 m²		
Number of installers		2		
Total installation time		4.8		
Excavation volume	0.0	06 m³		
Concrete volume	0.00 m³			
Footing depth (standard)	60 cm			
Shipment weight	;	59 kg		
Anchoring options	Surface	•		
	In-ground	~		
Warranty Information				
EcoCore HDPE	Lifetime			
Post	10 years			
Curved panels	10 years			
Hot dip galvanised steel	Lifetime			
Spare parts guaranteed	10 years			



# **Sustainability**





Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials	
	kg CO₂e	kg CO₂e/kg	%	
PCE50221-0602	122.40	2.77	45.10	

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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### Validation of CO2 calculation of: Play systems



Data version no. 2021-01-11

The  $\rm CO^2$  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.: 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

Validation based on report: Validation of  $\rm CO^2$  calculation of play systems – Kompan, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Bente Hviid and Peter Bendtsen.

Publication date: 15. October 2021

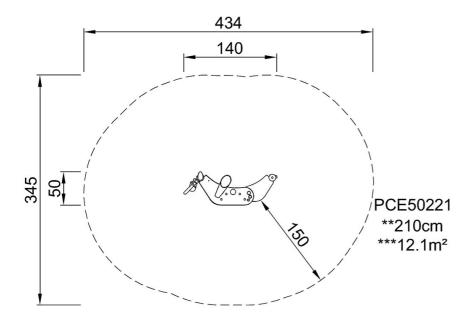
By Bureau Veritas HSE www.bureauveritas.dk +45 7731 1000

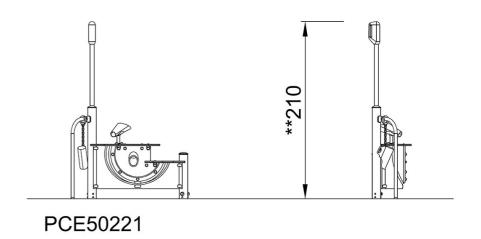




\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

\* Max fall height | \*\* Total height





Click to see SIDE VIEW