## Sand Desk

NRO510



Item no. NRO510-0601			
General Product Information			
Dimensions LxWxH	163x53x133 cm		
Age group	1+		
Play capacity (users)	5		
Colour options			



This lovely sand desk invites hours of explorative play with its sand wheel, sand scoop and little sand holders in the counter. All of these items, with their varied textures and functionalities provide great tactile stimulation of the fine motor skills. They also provide an understanding of cause and effect: when I pour sand over the sand wheel, it turns. This contributes to thinking skills and general cognitive development. The sand play unit can cater for smaller groups of children providing, sorting or selling materials they have found or created in the playground. These explorative and dramatic play scenarious support children's negotiation and communication skills, as well as their language skills. This is a fundamental part of children's cognitivecreative development.



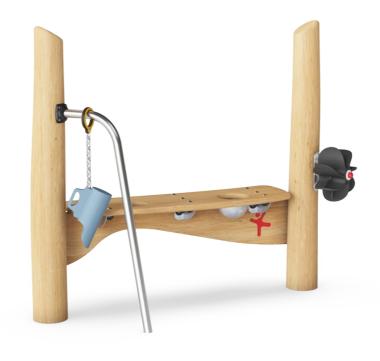
# Sand Desk

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Sand desk with bowl and sieve Social-Emotional: children can gather and store materials, cooperate and take a break together. Creative: sand can be shifted through the sieve, for understanding of cause and effect and object permanence.





Sand wheel Cognitive: the turning sand wheel stimulates cause and effect understanding.



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

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All Organic Robinia products by KOMPAN are made of Robinia wood from sustainable European sources. On request it can be supplied as FSC® Certified (FSC® C004450). The Robinia wood can be supplied as untreated raw wood or painted with a brown coloured transparent pigment that maintains the golden wood colour of the wood.



Item no. NRO510-0601			
Installation Information			
Max. fall height		0 cm	
Safety surfacing area	1	3.3 m <sup>2</sup>	
Total installation time		3.6	
Excavation volume	C	).14 m³	
Concrete volume	C	).00 m³	
Footing depth (standard)		60 cm	
Shipment weight		131 kg	
Anchoring options	In-ground	<b>v</b>	
	Surface	~	
Warranty Information			
PUR components	10	) years	
Robinia wood	15	5 years	
Spare parts guaranteed	10	) years	
Stainless steel	L	ifetime	
components			



## **Sustainability Data**

Cradle to Gate A1-A3

NRO510-0601

NRO510



**Kompan A/S** C.F. Tietgens Boulevard 32C DK-5220 Odense SØ Denmark



#### Verification of CO<sub>2</sub> calculation of: Nature play



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: "Nature play" represented by item no.: NR0409-0621.

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

Date: 30. October 2023 | Valid until: 30. October 2025 Verified by:

### mais

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO<sub>2</sub> 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



B U R E A U V E R I TA S

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))

**Total CO2** 

emission

kg CO<sub>2</sub>e

54.53

CO2e/kg

kg CO<sub>2</sub>e/kg

0.52

Recycled

materials

%

4.16



NRO510

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

445 163

150

0

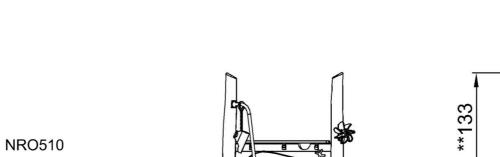
2150

O R PISO

\*\*133cm

\*\*\*13.3m<sup>2</sup>

KOMPAN Let's play



NRO510

Click to see TOP VIEW

Click to see SIDE VIEW

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

5 / 07/10/2024

362 53