Sand Desk

NRO510



| Item no. NRO510-0601 | | | | |
|-----------------------------|----------------|--|--|--|
| General Product Information | | | | |
| Dimensions LxWxH | 5'4"x1'9"x4'4" | | | |
| Age group | 2 - 5 | | | |
| Play capacity (users) | 5 | | | |
| Color options | | | | |



This lovely sand desk invites hours of explorative play with its sand wheel, sand scoop and little sand holders on the counter. All of these items, with their variety of textures and functionalities provide great tactile stimulation of fine motor skills. They also provide an understanding of cause and effect. Children can discover that when they 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 scenarios support children's negotiation and communication skills, as well as language skills, all fundamental to cognitivecreative development.



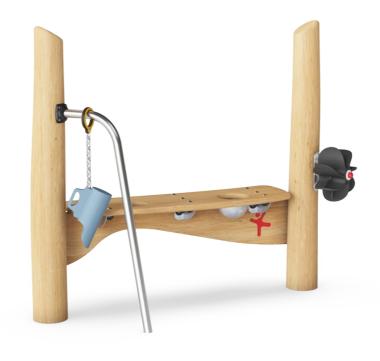
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Sand desk with bowl and sieve Social-Emotional: children can gather and store materials, cooperate and take a break together. Creative: sand can be shifted through the sieve, for understanding of cause and effect and object permanence.





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 colored transparent pigment that maintains the golden wood color of the wood.



| Item no. NRO510-0601 | | | | | |
|-------------------------------|------------------|-------|--|--|--|
| Installation Information | | | | | |
| Max. fall height | | 0'0" | | | |
| Safety surfacing area | Oft ² | | | | |
| Total installation time | | 3.6 | | | |
| Excavation volume | 0.18yd³ | | | | |
| Concrete volume | | 0yd³ | | | |
| Footing depth (standard) | | 2'0" | | | |
| Shipment weight | 2 | 68lbs | | | |
| Anchoring options | In-ground 🗸 | | | | |
| | Surface | ~ | | | |
| Warranty Information | | | | | |
| PUR components | 10 | Years | | | |
| Robinia Wood | 10 | Years | | | |
| Spare Parts Availability | 10 | Years | | | |
| Stainless steel components | Lif | etime | | | |
| | | | | | |

| Elevated activities 0 | Accessible elevated activities | Accessible ground level activities | Accessible ground level play types |
|---------------------------------|--------------------------------------|---|---|
| Present | 0 | 1 | 1 |
| Required | 0 | 1 | 1 |



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 CO₂ 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 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



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 CO₂e

54.53

CO2e/kg

kg CO₂e/kg

0.52

Recycled

materials

%

4.16

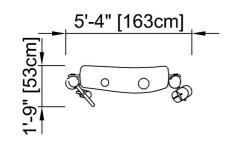


NRO510

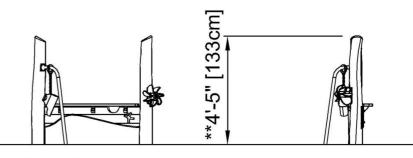
* Max fall height | ** Total height | *** Safety surfacing area

KOMPAN Let's play

* Max fall height | ** Total height



NRO510 ** 4'-4" / 133 cm



NRO510

Click to see TOP VIEW

Click to see SIDE VIEW

5 / 07/10/2024