

Excavator

NRO524



Item no. NRO524-0801

General Product Information

Dimensions LxWxH	124x23x80 cm
Age group	2 - 5
Play capacity (users)	1
Colour options	 



The Excavator is a magnet for construction play. It attracts builders in a wide age span to dig, transport and turn sand. It will engage children in play time and time again. When digging, the children need to navigate the handles and shovel. This is a huge task on coordination as well as logical thinking skills. When the sand needs to be relocated, the

children will have to use their feet to turn the Excavator up to 360 degrees, to the desired destination. The fine motor and gross motor skill training going into this is considerable. The Excavator can accommodate solitary as well as social play, supporting turn-taking and negotiation. These skills are fundamental to forming friendships and can be hard to teach,

but children acquire these skills naturally through construction play.



Excavator

NRO524



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 stainless-steel activities are made of high-quality stainless steel. The steel is cleaned by a total pickling process after manufacturing to ensure a smooth and clean gliding surfaces.



Handholds are made of UV stabilized conditioned injection-molded polyamide (PA6) a great protection to all weather conditions. The ergonomically shaped handles guarantee a good and pleasant grip for all users.

Item no. NRO524-0801

Installation Information

Max. fall height	37 cm
Safety surfacing area	24,5 m ²
Total installation time	1,5
Excavation volume	0,29 m ³
Concrete volume	0,00 m ³
Footing depth (standard)	80 cm
Shipment weight	96 kg
Anchoring options	In-ground ✓

Warranty Information

Robinia Wood	15 years
Stainless steel components	Lifetime
Spare parts guaranteed	10 years





Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
NRO524-0801	251,00	3,77	48,40

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: Nature play



Data version no. 2021-09-27

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: "Nature play" represented by item no.: NRO409-0621. (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 CO₂ calculation of 8 categories of Kompan product line, 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

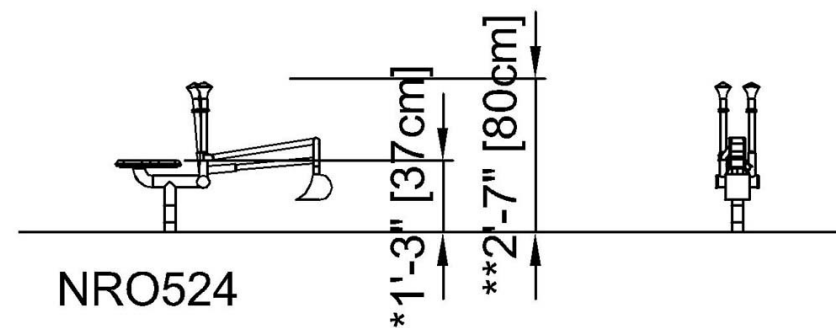
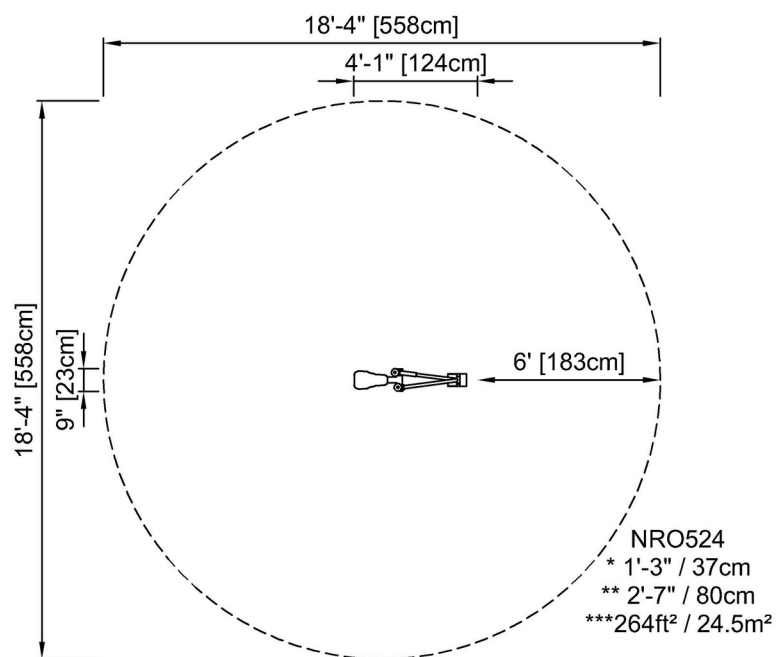


Excavator

NRO524

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

* Max fall height | ** Total height



[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)