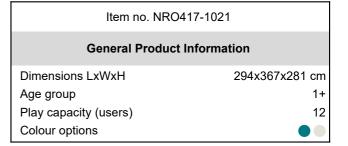
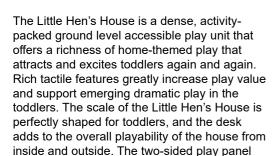
NRO417











with yellow scoops that move along grooves encourages play that stimulates theory of mind and logical thinking skills. The window with curtain invites social cooperation between inside and outside, supporting turn-taking and cooperation skills and not least inviting peek-a-boo games that support the understanding of object permanence: that things do not cease to exist when they are out of sight. Dramatic play supports language skills, and this unit

welcomes the first try-outs of dramatic play with its many details and fun corners. Thrilling sliding is invited with a friendly loop between the access platform and slide mouth. The inclined climbing wall on the other side adds varied access and supports cross-coordination which is key to physical as well as cognitive development at this age.





NRO417









Rock climber

Physical: supports cross coordination and leg, arm and hand strength. The hand-holds on top ease entry into platform. Social-Emotional: the inclination makes climbing feel secure, especially for younger children.











Slide

Physical: develops spatial awareness, sense of balance and trains core muscles when sitting upright going down. Social-Emotional: empathy stimulated by turn-taking. Cognitive: young children develop their understanding of space, speed and distances when sliding down.



Side desk

Social-Emotional: fine meeting place and a space creator. Sharing and cooperation from both sides to create a social scenario that supports communication and cooperation.











Sand scoops panel

Physical: hand eye coordination and pushpull movements. Social-Emotional: invites cooperation due to the two-sides and provides for parallel play. Cognitive: logical thinking: cause and effect, when running scoops in grooves or shifting materials between scoops. Creative: shifting scoops, creating new scoop positions.



Window with curtains

to place curtains.

skills, when children explore the

characteristics of the materials. Social-

and outside, supporting turn-taking and

object permanence playing peek-a-boo. Dramatic play support, encouraging language

cooperation. Cognitive: understanding of



Physical: tactile stimulation supports sensory

Emotional: social interaction between inside

skills. Creative: leaving a mark, deciding how











Supportive handholds

Physical: handhold provides good grip for less confident climbers. Trains upper body muscles. Social-Emotional: allows for a range of physical abilities to enter independently and securely, play for all.

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100 cm

30.2 m²

20.6 hours

15 years

10 years

Lifetime



All organic Robinia products by KOMPAN are made of Robinia wood which is sourced from sustainable plantation farms. On request it can be supplied as FSC® Certified (FSC® C004450).



The product/activities are preassembled from the factory to ensure all safety requirements are considered.



The paint used for coloured components is water-based, which is environmentally friendly and has excellent UV resistance. The paint is compliant with Australian Standards.



Excavation volume 1.63 m³ Concrete volume 0.00 m³ Footing depth (standard) 100 cm Shipment weight 894 kg In-ground Anchoring options Surface **Warranty Information** FcoCore HDPF Lifetime Galvanised Steel Lifetime

Item no. NRO417-1021 **Installation Information**

Max. fall height

Robinia Wood

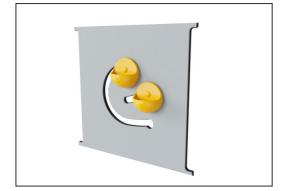
Stainless Steel

Components

Spare Parts Guarantee

Safety surfacing area

Total installation time



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 material.



There are multiple footing options for all products: Surface anchoring with steel footings and expansion bolts, or wood in-ground or steel in-ground footings.



Robinia products are available in three different wood treatment options; untreated Robinia wood or brown painted with a pigment that maintains the wood colour and coloured version with paint of selected components.



Sustainability Data

NRO417





Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
NRO417-1021	400.73	0.56	6.61

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



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.: NRO409-0621.

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

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

mase

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO_2 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

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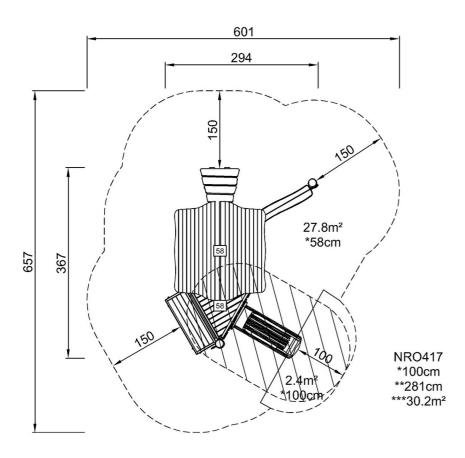


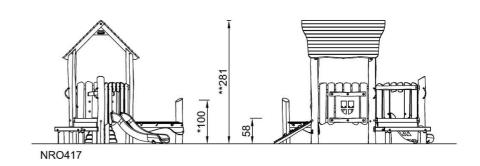
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW