NRO405





General Product Information

Dimensions LxWxH 8'7"x6'0"x9'5"
Age group 2 - 5
Play capacity (users) 8
Color options

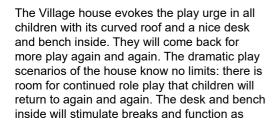












table, too. The stair and slope in and out the house makes varied accesses that stimulate both crawling and climbing. This trains cross-coordination, that is fundamental to the ability to e.g. read. When children do dramatic play, they play out an understanding of everyday scenarios negotiating through their life observations. While doing so, they constantly

talk and communicate with their peers, thus hugely stimulating language skills and thinking skills.



NRO405







### Theme

Cognitive: suggests a theme and supports dramatic play, which stimulates language and communication skills.







### Window

Social-Emotional: invites interaction between sides and cooperative play.



Social-Emotional: invites socializing and cooperation. Allows for a break with friends.



Physical: inclined crawling or walking up or down develops the sense of balance and cross coordination. Social-Emotional: the incline makes climbing feel safer, especially for younger children.







Physical: cross coordination is used, supporting the cooperation of the left and right halves of the brain, which is necessary for reading. For young children, spatial awareness is trained when walking stairs.



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

NRO405





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 paint used for coloured components is water based environmentally friendly with excellent UV resistance. The paint is in compliance with EN 71 Part 3.



The Robinia products are designed with a KOMPAN color concept with a number of different standard colors. The wood can also be supplied as untreated or with brown painted with a pigment that maintains the wood color.

| Item no. NRO405-0621     |           |        |  |  |  |
|--------------------------|-----------|--------|--|--|--|
| Installation Information |           |        |  |  |  |
| Max. fall height         |           | 1'7"   |  |  |  |
| Safety surfacing area    |           | 306ft² |  |  |  |
| Total installation time  |           | 15.5   |  |  |  |
| Excavation volume        | (         | ).6yd³ |  |  |  |
| Concrete volume          |           | 0yd³   |  |  |  |
| Footing depth (standard) |           | 2'0"   |  |  |  |
| Shipment weight          | 1515lbs   |        |  |  |  |
| Anchoring options        | In-ground | ~      |  |  |  |
|                          | Surface   | ~      |  |  |  |
| Warranty Information     |           |        |  |  |  |
| Hot dip galvanized steel | Lifetime  |        |  |  |  |
| Robinia Wood             | 10 Years  |        |  |  |  |
| Ropes & nets             | 10 Years  |        |  |  |  |
| Spare Parts Availability | 10 Years  |        |  |  |  |

NDO 405 0004



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



The hardware is made of stainless steel or galvanized steel to ensure durable connections with a high corrosion resistance.

| Elevated activities 3 | Accessible elevated activities | Accessible ground level activities | Accessible ground level play types |
|-----------------------|--------------------------------|------------------------------------|------------------------------------|
| Present               | 0                              | 0                                  | 0                                  |
| Required              | 1                              | 0                                  | 0                                  |

ASTM F1487 compliant

## **Sustainability Data**

NRO405





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  $\mathrm{CO}_2$  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:

mais

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





| Cradle to Gate A1-A3 | Total CO <sub>2</sub> emission | CO <sub>2</sub> e/kg Recycled materials |      |
|----------------------|--------------------------------|---|------|
|                      | kg CO₂e                        | kg CO₂e/kg                              | %    |
| NRO405-0621          | 155.81                         | 0.25                                    | 1.84 |

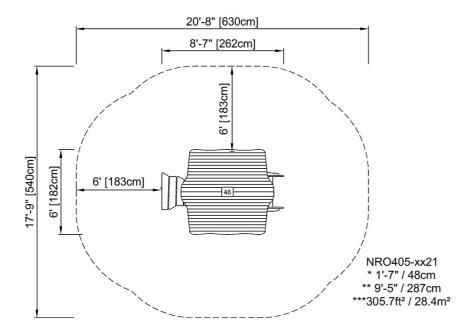
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle Assessment approach to the entire Product stage from raw material through manufacturing (A1-A3))

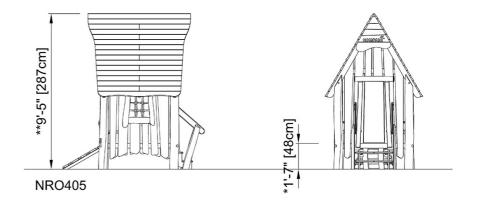
NRO405



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

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





Click to see SIDE VIEW