

# Enchanted Shed

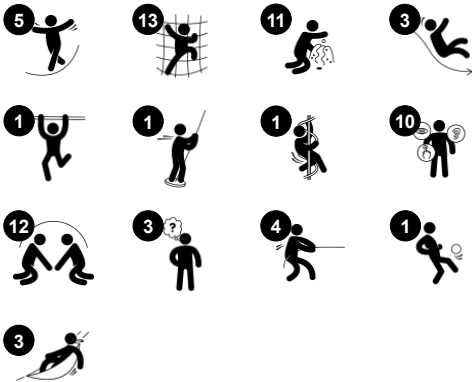
NRC300101



Item no. NRC300101-1021

### General Product Information

Dimensions LxWxH	24'8"x30'8"x16'10"
Age group	5 - 12
Play capacity (users)	30
Color options	 



WOW, the Enchanted Shed offers great physical, social-emotional, and cognitive-creative play variety, which will attract children over and over again. On the Inclined Net bridges, the Climbing Net and Climb Trail, children train their sense of balance, arm and leg muscles, and cross-coordination. This develops children's general body adeptness

and awareness, adding security to movements. The seats on the Climb Trail make a great destination and meeting point. Sliding down or rotating the Curly Climber trains the children's sense of balance and teaches them important turn-taking skills and empathy when waiting their turn. The play panels invite social play

and offer tactile stimulation. They inspire logical thinking and creativity with their sewing and stapling activities and make children communicate and cooperate. The Enchanted Shed is a great facilitator of social, creative, and physical play.

# Enchanted Shed

NRC300101



## Climb trail

**Physical:** the rubbery, swaying discs train children's cross-coordination, sense of balance and arm and leg muscles. This builds movement confidence. **Social-Emotional:** the discs make great destinations and meeting point, and take cooperation when crossing others on the way.



## Sewing Panel

**Physical:** Hand-eye coordination is trained in fitting the string through the holes. This benefits children's motor skills e.g. when writing. **Social-Emotional:** Cooperating on fitting the string through the openings trains turn-taking, empathy and negotiation. **Cognitive:** Fitting the string through the holes supports logical thinking and rules understanding. **Creative:** the string length and various holes allow the children to make different patterns.



## Double slide

**Physical:** sliding develops spatial awareness and a sense of balance. Furthermore, the core muscles are trained when sitting upright going down. **Social-Emotional:** invites socializing, supports parent-child and peer-to-peer play.



## Net bridge, inclined

**Physical:** walking the open net up or downwards develops balance and spatial awareness. **Social-Emotional:** interaction with children outside, socializing. Cooperation and consideration, e.g. when passing others.



## Curly climber

**Physical:** coordination and proprioception are supported when placing arms and legs correctly for going down. Sense of balance when rotating. Arm muscles for holding tight. **Social-Emotional:** empathy stimulated by turn-taking. **Cognitive:** logical thinking when placing arms and legs right for rotating downward.



## Climbing wall

**Physical:** cross-coordination and eye-hand coordination are supported when children climb. Climbing also supports leg and arm muscles. **Social-Emotional:** learning about turn-taking and cooperation.



## Stack and Turn Panel

**Physical:** Shifting the rubber spheres up and down the rope, across the 'lock' trains hand-eye coordination, important for motor control. **Social-Emotional:** Shifting the spheres and stacking them in cooperation supports negotiation and turn-taking. **Cognitive:** figuring out how to turn the rubber spheres to pass the 'lock' stimulates logical thinking skills and understanding of sequence. **Creative:** placing the ovals in new positions leaves a mark.

# Enchanted Shed

NRC300101



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).



Transparent brown pigmented and colored parts are coated with water-based paint and environmentally friendly pigment with excellent UV resistance. The paint and pigment comply with EN 71 Part 3.



The products are preassembled from the factory to ensure all safety requirements are considered. Please note that each Robinia fantasy structure will have its unique appearance because of the natural shape of the individual wood posts.

Item no. NRC300101-1021	
Installation Information	
Max. fall height	9'8"
Safety surfacing area	1291ft²
Total installation time	75.8 hours
Excavation volume	8.84yd³
Concrete volume	5.9yd³
Footing depth (standard)	3'3"
Shipment weight	8504lbs
Anchoring options	In-ground ✓
Warranty Information	
Corocord Rope	10 Years
Hollow PE Parts	10 Years
Robinia Wood	10 Years
Spare Parts Availability	10 Years
Stainless steel components	Lifetime



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



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.



The slides can be chosen in six different colors and three materials: Straight or curved one-piece molded PE slides. Combined EcoCore™ sides and stainless steel. Full stainless steel in a one-piece design for more vandalism-proof solutions.

Elevated activities 7	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	7	4	3
Required	4	2	2

**ASTM  
F1487**  
compliant



# Sustainability Data

NRC300101



Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO <sub>2</sub> e/kg	Recycled materials
	kg CO <sub>2</sub> e	kg CO <sub>2</sub> e/kg	%
<b>NRC300101-1021</b>	1,285.33	0.37	3.51

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



Data version no. 2023-10-05

The CO<sub>2</sub> 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:**

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**

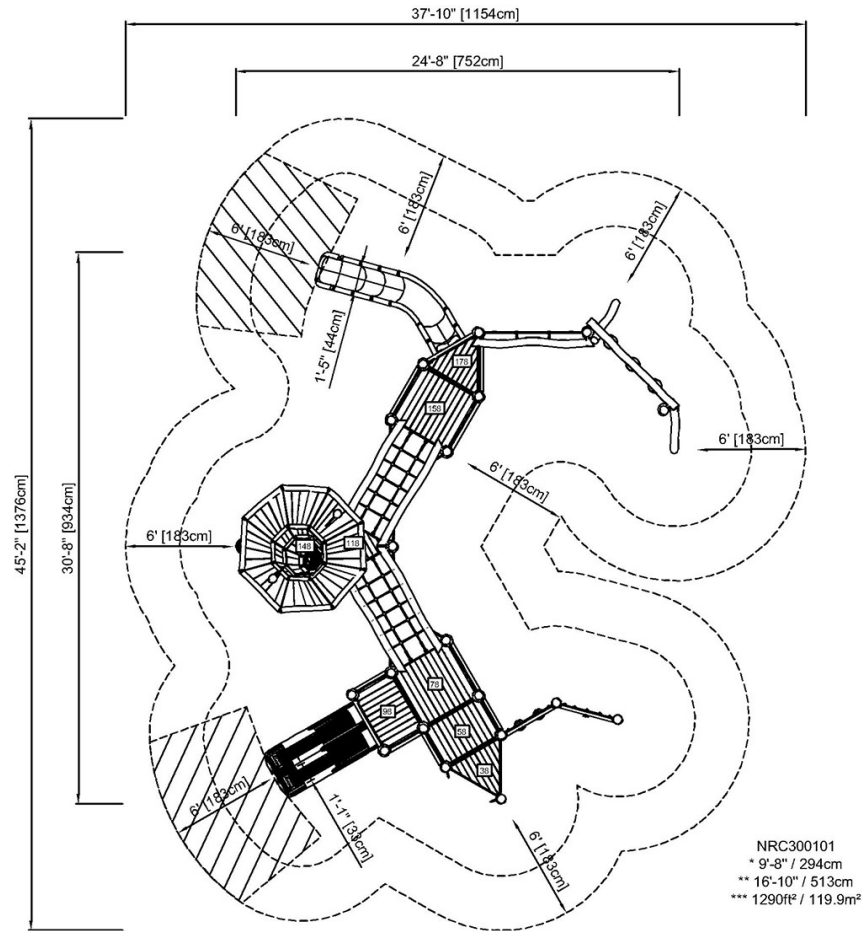
By Bureau Veritas HSE  
www.bureauveritas.dk  
+45 7731 1000



NRC300101

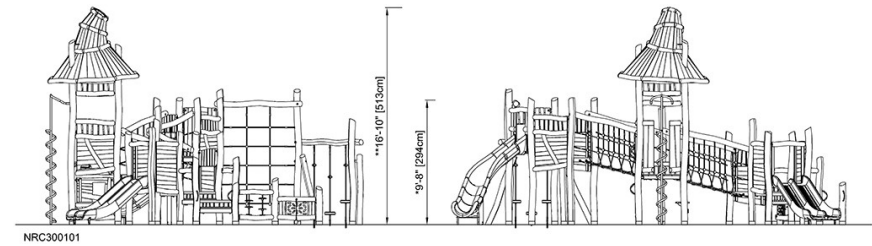


\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area



[Click to see TOP VIEW](#)

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



[Click to see SIDE VIEW](#)