NRO614





Item no. NRO614-1001

General Product Information

Dimensions LxWxH 6'10"x3'4"x2'9"

Age group 6m - 5

Play capacity (users) 8

Color options









The Emotion Play Panel 2 is immediately attractive to young children with a variety of rich, responsive play textures. The Conveyor Belt stimulates the sense of touch from the first interaction. The tactile stimulation, apart from being deeply satisfying for children, stimulates their fine motor and language abilities. So does the thematic character of the play panel: there

is a Clock fact to one side of the Conveyor Belt, and a Shop window that can be open and closed with curtains. This inspires playing shop or other dramatic play scenarios that stimulate communication, language, and social-emotional development. The mirror is there to allow children to look at themselves and behind them as well. KOMPAN Play Institute analysis

shows the mirror as an immensely attractive activity for young children, developing their understanding of themselves as individuals, as well as their social-emotional skills.



NRO614













Window with curtains

Physical: tactile stimulation supports sensory skills, when children explore characteristics of the materials. Social-Emotional: social interaction between inside and outside, supporting taking turns and cooperation skills. Cognitive: understanding object permanence when playing, e.g. peek-a-boo. Dramatic play support, encouraging language skills. Creative: leaving a mark, deciding how to place curtains.







Two sides

Social-Emotional: invites cooperation and communication. The low height and the transparency of the panel makes interaction possible between the two sides.









Conveyor belt

Physical: tactile stimulation from running hands over rolling spheres on conveyor belt. Social-Emotional: spurs group play and conversations with its dual-sidedness. Cognitive: understanding of object permanence when pictures roll away and reappear.







Cognitive: learning about numeracy and time in a tangible way. Creative: leaving your mark on the playground when setting the clock.





Cognitive: understanding of individuality and self expression. Stimulates dramatic play and so language and communication development.

NRO614



Lifetime

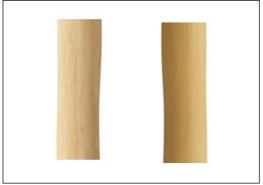
2 Years

10 Years

10 Years



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.



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

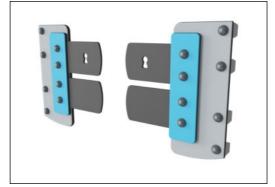
Item no. NRO614-1001				
Installation Information				
Max. fall height		0'0"		
Safety surfacing area		Oft ²		
Total installation time		5.9		
Excavation volume	(0.5yd³		
Concrete volume		0yd³		
Footing depth (standard)		3'3"		
Shipment weight	3	348lbs		
Anchoring options	In-ground	~		
	Surface	~		
Warranty Information				
EcoCore HDPE	Li	fetime		



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.



The Xylophone music panel consist of HDPE material in 19mm EcoCore™ made with +95% recycled post-consumer material from e.g., food packing waste in both core and colorful outer layer. The pipes are made of die cast aluminum specifically alloyed for outdoor environments. The percussion panel consist of 2 Conga Drums with PP tubes and top in colored ABS.



Membranes consist of friction-proof rubberized material of conveyor belt quality with excellent UV resistance. Embedded is a four-layered armoring made of woven polyester. The armoring and the two surface layers result in a total thickness of 9 mm.

Elevated activities 0	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	2	1
Required	0	2	1

ASTM F1487 compliant

Hot dip galvanized steel

Spare Parts Availability

Movable parts

Robinia Wood

Sustainability Data







Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg Recycled materials	
	kg CO₂e	kg CO₂e/kg	%
NRO614-1001	51.40	0.42	22.05

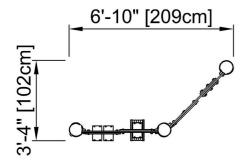
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle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





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

* Max fall height | ** Total height



NRO614
** 2'-9" / 83cm



Click to see TOP VIEW

Click to see SIDE VIEW