



CocoWave Rope Swing

NRO915



Item no. NRO915-1001

General Product Information

| | |
|-----------------------|---|
| Dimensions LxWxH | 562x322x384 cm |
| Age group | 6+ |
| Play capacity (users) | 8 |
| Colour options |   |



The size and appearance of the Robinia Cocowave Pendulum Swing is an irresistible invitation for all children to play. With its robust, oblong coconut rope, the Robinia Cocowave Pendulum Swing allows for swinging from a seated, lying or standing position. The thrill of swinging – mild or wild – is for bigger groups, of different sizes, ages and physical abilities. It

takes teamwork to make the swing move, and this stimulates important social-motional skills. Apart from being fun, swinging on the Cocowave swing also trains muscles and important motor skills, such as balance, coordination and sense of space. These are important to train vestibular skills that matter profoundly for e.g. navigating traffic safely. The challenging feeling

of speed and height stimulates children's self esteem, risk management and other important social-emotional life skills.



Data is subject to change without prior notice.

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All Organic Robinia products by KOMPAN are made of 100% Robinia wood from sustainable European sources. On request it can be supplied with FSC® Certified (FSC® C004450) Robinia wood.



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



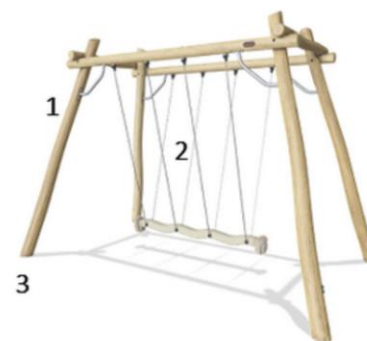
Unique designed swing hangers of stainless steel with anti-twist function. The hangers are attached to the cross beam by a bolt through connection to ensure high durability.



The rope of the pendulum swing is made of polypropylene (PP) rope in Coconut style with a square shape of 14x14cm. The ends of the Coconut rope are closed by a steel clamps and sealed by a glued-on shrinkable tubing. The last 10cm of the rope ends are cut open to make a tassel with bumper function to fulfill global safety requirements.



The chain/ropes are attached to the Coconut rope by KOMPAN swivel bushings made of stainless steel with bronze bearings. The swivels have an outside cover of black PUR. The usage of side mounted swivels provides frictionless movement, eliminates fingers and feet entrapments and enlarges the standing surface on top of the rope.



The Cocowave pendulum swing is available in multiple options: untreated Robinia wood, brown pigmented or green coloured version, rope or stainless steel chain suspensions, wood in-ground or steel footings.

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Installation Information

| | |
|--------------------------|---------------------|
| Max. fall height | 197 cm |
| Safety surfacing area | 19,7 m ² |
| Number of installers | 2 |
| Total installation time | 14.4 |
| Excavation volume | 2,80 m ³ |
| Concrete volume | 1,68 m ³ |
| Footing depth (standard) | 100 cm |
| Shipment weight | 644 kg |
| Anchoring options | In-ground ✓ |

Warranty Information

| | |
|------------------------|----------|
| Robinia wood | 15 years |
| Chains | 10 years |
| Ropes & nets | 10 years |
| Movable parts | 2 years |
| Spare parts guaranteed | 10 years |

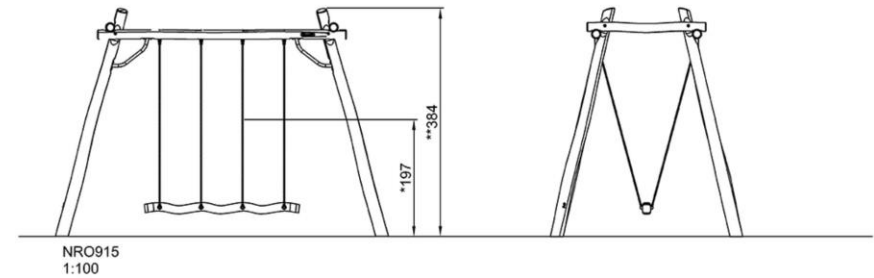
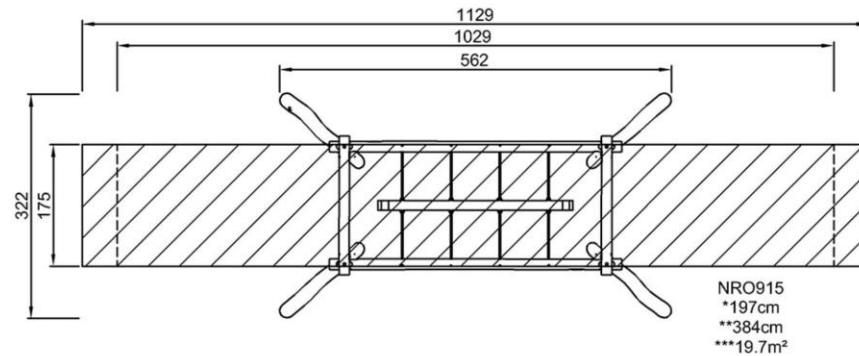


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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



[Click to see 1:100 ratio TOP VIEW](#)

[Click to see 1:100 ratio SIDE VIEW](#)

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Cocowave swing

Physical: supports muscle strength, sense of balance and space. Bone density is built up when children swing and jump on-off.

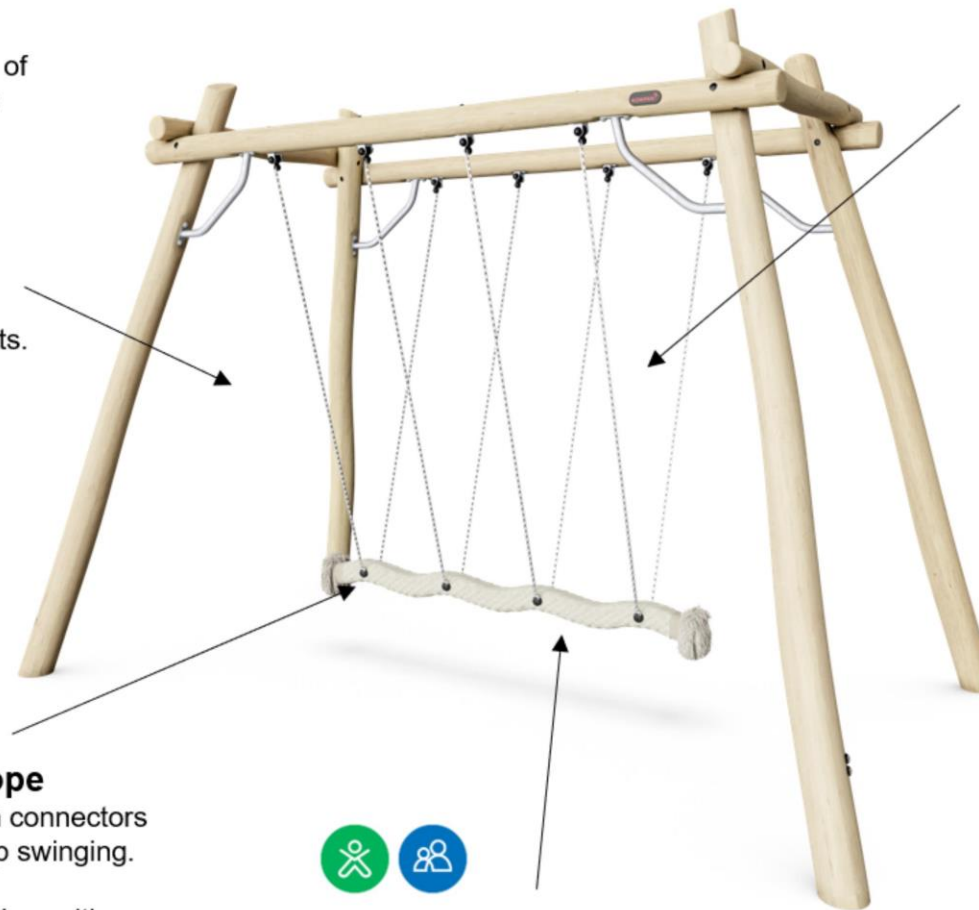
Social-Emotional: height and speed of swinging supports self-esteem. When listening and negotiating, children develop their empathy and cooperation skills.

Cognitive: height and speed of swinging helps children to judge distances and heights.



Chains

Physical: space between chains supports a comfortable grip for use of muscle strength when standing up swinging.



Connectors in the side of the rope

Physical: allow for foot position between connectors resulting in ease of use when standing up swinging. Develops muscle strength.

Social-Emotional: room for different body positions like standing, sitting and lying.



Coconut rope

Physical: balance and coordination is supported when walking the swaying rope. A good sense of balance transfers to other skills such as sitting still on a chair. Bone density is developed when jumping off.

Social-Emotional: children swaying together on the rope experience their own and others' movements. This spurs cooperation and consideration, e.g. when passing others on the rope.

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PHYSICAL

Joy of movement:
motor skills, muscle, cardio
and bone density



SOCIAL-EMOTIONAL

Joy of being together:
teamwork, tolerance and
sense of belonging



COGNITIVE

Joy of learning:
curiosity, understanding of causal
relationships and knowledge of the world



CREATIVE

Joy of creating:
co-creation and experimenting
with materials



BALANCE

To balance is to stay upright when walking or standing on a surface that makes this challenging (e.g. a wobbly, inclined, or narrow surface).



HANG IN ARMS

To hang in arms is the act of carrying the body with the hands or arms, possibly to traverse to another platform or play item.



SENSORY

To sense is the act of taking in information with the sensory system: seeing, feeling, hearing or sensing with the body.



BOUNCE

To bounce is the act of bouncing on a responsive, flexible, elastic or tensile surface.



JUMP

To jump is the act of jumping up or down on a hard surface.



SLIDE

To slide is the act of moving fast downwards seated on a slide.



CLIMB

To climb is the act of moving upwards, cross-coordinating arms and legs, on a vertical or inclined surface or net.



PULL

To pull is the act of pulling an item towards you or you towards an item with one or both hands, or possibly using the entire body.



SOCIALIZE

To socialize is the act of meeting, communicating or cooperating in an activity that stimulates and facilitates social interaction.



CONSTRUCT

To construct is the act of creating new patterns, shifting items or materials to new positions or constructing with materials that can be transformed or manipulated.



PUSH

To push is the act of pushing an item away from you with one or both hands, possibly with the entire body.



SPIN

To spin involves a fast, repeated horizontal or vertical turn of the body on a piece of equipment that facilitates the movement.



CRAWL

To crawl is the movement of moving forwards or backwards, cross-coordinating arms and legs, on a horizontal or slightly inclined surface.



ROCK

To rock is the action of rocking back and forth, or sideways, on e.g. a piece of spring equipment.



SWAY

To sway is the movement of swaying back and forth, or around, lying, seated or possibly standing, in a pendulant or circular movement, e.g. on a hammock or on a rope.



DRAMATIC PLAY

Dramatic play is motivated through play items that stage a frame, place or environment for acting out make believe or role play scenarios.



ROTATE

To rotate involves a vertical or horizontal slower paced turn of the body, facilitated by a piece of equipment.



SWING

To swing is the movement of swinging back and forth, or in circular movement, seated, standing or lying, in an unhindered arc.



GLIDE

To glide is the act of moving from one point to another without shifting the feet, in a horizontal or vertical movement, in a seated, lying or standing position, letting gravity do the work.



RULES PLAY

Rules play is motivated through play items that suggest games-with-rules, cooperation and team work, e.g. tic-tac-toe, timers or ball games.



WONDER

To wonder is motivated through play items that make children need and use their logical, abstract or creative thinking skills, as well as their memory.