

ONE-OF-A-KIND HIGH THRILL INCLUSIVE NATURE PARK



Wood Grove is a natural destination park built for every stage of childhood. Imaginative, accessible discovery for young children and the high-thrill, physical challenge that keeps older children coming back.



The entire concept is unified by Robinia wood from sustainable sources. Robinia provides a strong, natural design language while the listed equipment carries active ASTM F1487 compliance in the US catalog and robust warranty coverage on key materials.















Product Sheets

Robinia Cliff Rider, 8 ft

NRO400201



Item no. NRO400201-1021

General Product Information

Dimensions LxWxH	31'4"x16'1"x13'8"
Age group	5 - 12
Play capacity (users)	25
Color options	



The wildly thrilling Cliff Rider hugely attracts school age children with its repeated loops of action. Under the platform, a swaying hammock invites a break. The intensely thrilling ride high up in the air, on a small footrest, is for the courageous. And those who aren't at the first go, get there with a little help from their friends. Till then, there is ample climbing and

gliding on the Climbing Net, Somersault Bar, Climbing Rope and the Fireman's Pole. The Cliff Rider trains muscle force, tension, timing and sequencing of movements. Judging your body's movements, object control as well as timing is quite a complex task, but a necessary life skill that makes it possible to navigate the body securely and confidently through

environments, e.g. street traffic. Furthermore, the self-confidence that children gain from overcoming their initial hesitations to travel on the Cliff Rider, is the more reason that they should.

Robinia Cliff Rider, 8 ft

NRO400201

KOMPAN[®]



Rapella

Physical: supports cross coordination, proprioception and sense of space. Leg and core muscles are used intensely. Upper body muscles are developed when children pull themselves upwards in the rope. **Social-Emotional:** turn-taking and self-regulation, both important life skills.



Gear wheels panel

Social-Emotional: cooperation skills and taking turns are developed when turning the gearing wheel. **Cognitive:** cause and effect understanding, and logical thinking are supported.



Fireman's pole

Physical: coordination is supported when going down, as well as arm and core muscles. Landing strengthens bone density, which is built for life in early childhood. **Social-Emotional:** turn-taking and risk-taking.



Cliff rider

Physical: pushing with the feet and pushing and pulling with the arms train major muscles. The force of movement needs to be calibrated for a smooth ride to the other side, which trains proprioception. Timing, force and sequence of movements train proprioception and coordination skills that build physical confidence in children. **Social-Emotional:** supports cooperating, turn-taking skills and empathy. Stepping into the open air builds courage. **Cognitive:** the force and coordination of movements add to children's confidence and teach them important life skills.



Hammock

Physical: coordination and sense of balance when swaying. **Social-Emotional:** meeting, pushing friends gently back and forth, turn-taking.



Boarding net

Physical: the inclined net supports the upward climbing movement of the body. Cross coordination and physical strength are trained. The asymmetry of the net challenges the children's climbing.



Accessible stairway

Physical: climbing the accessible stairway is for all and supports cross coordination as well as arm and leg muscles. For young children, walking stairs and alternating feet is developed. **Social-Emotional:** room for active breaks and adult helpers. An inclusive space.

Robinia Cliff Rider, 8 ft

NRO400201

KOMPAN



The pole vaulter pole is made of a welded steel construction with a 360° standing platform of Ekogrip. The double-sided curved handles are made of CircularHDPE material. The pole combines superior ergonomics with outstanding functionality.



The rocking movement back and forth is controlled by a heavy duty scaled double rubber torsion spring element. The rubber element ensures a safe movement and reduces speed towards the tower platforms. The base cover of molded PE material with high impact resistance.



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.



The curved start platforms are made of a curved stainless steel plate with a non-skid texture. The lower part of the platform is supported by a CircularHDPE board for a safe foothold, and the rubber bumper is placed to receive the pole.



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

Item no. NRO400201-1021

Installation Information

Max. fall height	8'6"
Safety surfacing area	790ft ²
Total installation time	47.2 hours
Excavation volume	4.92yd ³
Concrete volume	1.11yd ³
Footing depth (standard)	3'3"
Shipment weight	5014lbs
Anchoring options	In-ground ✓ Surface ✓

Warranty Information

Robinia Wood	10 Years
Stainless steel slide	10 Years
Hot dip galvanized steel	Lifetime
CircularHDPE	Lifetime
Spare Parts Availability	10 Years

Elevated activities 4	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	2	3	3
Required	2	1	1

**ASTM
F1487**
compliant

Parkour 4

NRO854

KOMPAN®



Item no. NRO854-1001

General Product Information

Dimensions LxWxH	15'3"x32'9"x8'11"
Age group	5 - 12
Play capacity (users)	12
Color options	 



The Parkour 4 is a hugely appealing play piece. Exactly what 5-12 year olds want: a trim trail that's fun. The variation in climbing, crawling and balancing activities will make children come back again and again. The many inclined, twisted and vertical nets and the different mesh directions make great play challenges. Climbing or crawling up, down and through the

big meshes greatly stimulates coordination and proprioception. Both are skills necessary to navigate the world confidently and to achieve physical confidence. The lovely rubber seating points and the inclined beams are great for meeting and exchanging. Their bouncy or inclined character make them a constant balance and muscle trainer, even when seated.

When climbing through the Parkour 4 children train their cooperation and turn-taking skills. These skills are difficult to teach, but they are easily learned in play.



Parkour 4

NRO854

KOMPAN[®]



Climbing net

Physical: the inclined net supports the upward climbing movement of the body. The net supports cross-body coordination, which impacts coordination of the right and left part of brain, fundamental for other skills such as the ability to read. The asymmetry of the net challenges the children's climbing.



Parkour ropes

Physical: the big rubbery discs are great support for the feet when climbing or crossing. This trains cross coordination, balance and arm and leg muscles. This combination adds to the child's body adeptness and awareness, adding security to movements. **Social-Emotional:** the seats make a nice destination and meeting point and take cooperation when crossing by others on the way through the module.



Top rope

Physical: the top rope adds support when balancing on the beam. This develops dexterity, hand and arm muscles.



Parkour climbing knots

Physical: the small knots add support for hands and feet when climbing in the ropes. This supports spatial awareness, cross coordination and all muscle groups. **Social-Emotional:** cooperation when passing other children.



Twisted climbing net

Physical: supports cross coordination as well as sense of balance and space. Core, leg and arm muscles are trained, too. These physical skills add to self awareness and help when judging your body in time and space, a crucial skill. **Social-Emotional:** the twisted shape creates varied seating possibilities and interaction from one side to the other. This develops empathy and cooperation.

Parkour 4

NRO854



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Nets and ropes are made of UV-stabilized PA with inner steel cable reinforcement. The rope is induction treated in order to create a strong connection between steel and rope which leads to good wear resistance.



Full colored EPDM rubber seats with smooth surface. The seats are molded on a hot dip galvanized steel inlay that ensures durable fixation to the rope.



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



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.

Item no. NRO854-1001

Installation Information

Max. fall height	6'4"
Safety surfacing area	854ft ²
Total installation time	11.4 hours
Excavation volume	5.32yd ³
Concrete volume	0.63yd ³
Footing depth (standard)	3'6"
Shipment weight	1246lbs
Anchoring options	In-ground ✓

Warranty Information

Stainless steel components	Lifetime
Robinia Wood	10 Years
Ropes & nets	10 Years
EPDM components	2 Years
Spare Parts Availability	10 Years

Elevated activities 0	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	4	2
Required	0	2	2



The Wizard's Hideaway ADA

NRO40901

KOMPAN[®]



The Wizard's Hideaway is magical, with an elevated house and blue roof, it inspires role play. The benches and table inside stimulate social interaction and make children want to stay playing for longer. A table on the side of the house can be used as meeting point or provide a nice seat for care givers. The stair up to elevated house and the slide benefit motor

skills such as cross coordination and spatial awareness. These are both fundamental for building up an understanding of the body in speed, time and space, a competence important for day-to-day life experiences such as, crossing the road safely. The stairway features a broad transfer platform and good handholds to support children of all abilities in

accessing. All in all, the Wizard's Hideaway can provide hours of magical play.

Item no. NRO40901-0621

General Product Information

Dimensions LxWxH	10'4"x14'10"x10'9"
Age group	2 - 5
Play capacity (users)	11
Color options	



The Wizard's Hideaway ADA

NRO40901

KOMPAN[®]



Side desk

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



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. **Cognitive:** young children train their understanding of space, speed and distances when sliding down quickly.



Accessible stairway

Physical: climbing the accessible stairway is for all and supports cross coordination as well as arm and leg muscles. For young children, walking stairs and alternating feet is developed. **Social-Emotional:** room for active breaks and adult helpers. An inclusive space.



Platform

Social-Emotional: Important life skills like courage, self-confidence, consideration and turn-taking are built.



Theme

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



Bench

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

The Wizard's Hideaway ADA

NRO40901



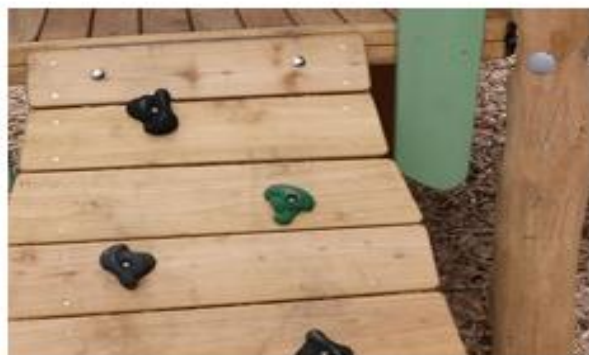
All Organic Robinia products by KOMPAN are made of Robinia wood from sustainable European sources. On request it can be supplied as FSC® Certified (FSC® C004450).



The paint used for colored components is water based environmental 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.



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.

Item no. NRO40901-0621

Installation Information

Max. fall height	2'11"
Safety surfacing area	475ft ²
Total installation time	22.0 hours
Excavation volume	1.07yd ³
Concrete volume	0yd ³
Footing depth (standard)	2'0"
Shipment weight	2611lbs
Anchoring options	In-ground ✓ Surface ✓

Warranty Information

Robinia Wood	10 Years
Stainless steel components	Lifetime
PE Slide	10 Years
Ropes & nets	10 Years
Spare Parts Availability	10 Years

Elevated activities 4	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	4	1	1
Required	2	1	1

**ASTM
F1487**
compliant

Swing Frame, 2 seats

NRO922



A harmonic design of play frames attracts attention. Swinging on the stable, solid framework of the Kompan Swing Frame increases the feeling of security and thus increases the force, concentration and energy that the child dare put into swinging. The more stable, the more play intensity. So children will come back to enjoy the timeless experience of

swinging, again and again, benefiting the development of balance and coordination. Adding more seats in a swing frame motivates and enhances social play and cooperation.

Item no. NRO922-0901	
General Product Information	
Dimensions LxWxH	14'9"x7'2"x9'6"
Age group	2 - 12
Play capacity (users)	-
Color options	



Swing Frame, 2 seats

NRO922



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).



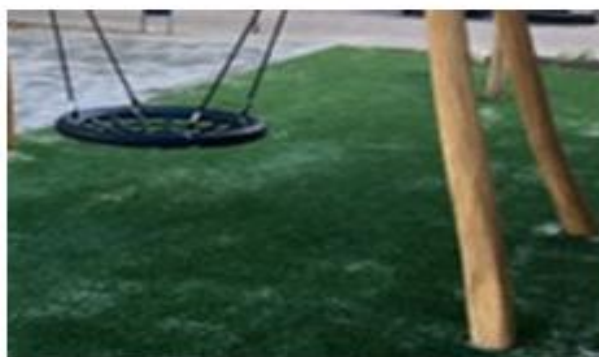
Swing hangers for Robinia wood crossbeams are made of stainless steel brackets and can move over two axis. The flange bearings are silicone enriched to make the suspension maintenance free.



The standard seats of KOMPAN swings is engineered for maximum safety and durability. The seat two component seat with a PP inner core and outside rubber is produced in one operation. The seats are available with swing chains of either hot dip galvanized steel or stainless steel for all swings heights.



Unique designed seats for toddlers: Baby seat of rubber. Toddler seat of PUR with four chain suspension for easy movement. Cradle seat. You & Me swing seat for adult/child or children of different ages to swing together while facing each other.



KOMPAN designed the bird's nest seats to be light in weight and in compliance with global safety standards. The soft, shock absorbent bumpers with non-slip surface makes the swing seat extremely user friendly. Choose between a rope version with reinforced PA rope or a molded PE version. Both equipped with soft rubber bumpers.

Item no. NRO922-0901

Installation Information

Max. fall height	0'0"
Safety surfacing area	484ft ²
Total installation time	6.0 hours
Excavation volume	1.56yd ³
Concrete volume	0.47yd ³
Footing depth (standard)	2'11"
Shipment weight	862lbs
Anchoring options	In-ground ✓

Warranty Information

Robinia Wood	10 Years
Swing hangers	5 Years
Spare Parts Availability	10 Years
Swing seat	10 Years
Ropes & nets	10 Years

Elevated activities O	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	O	O	O
Required	O	O	O

**ASTM
F1487**
compliant

Embankment Slide, 2-5

NRO31201



Item no. NRO31201-1001

General Product Information

Dimensions LxWxH	4'10"x7'8"x4'4"
Age group	2 - 5
Play capacity (users)	2
Color options	



The embankment slide motivates fun for all children and those childish at heart. Due to the embankment run loop, children will run up and slide down again and again. Sliding on the embankment slide is a great fun experience as friends can run up or down next to the sliding child. There is room for many children and for different ages and abilities to play together.

The embankment hill is a great place for rolling or running too. When children slide they train their core muscles, sitting upright while sliding down. This stimulates their trunk stability, important for avoiding back and neck pains – a growing problem in children due to sedentary lifestyles. Running uphill or downhill they can train their balance and coordination as well as

their muscle strength. They can train risk taking in holding back or letting go downhill.

Embankment Slide, 2-5

NRO31201



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. **Cognitive:** young children train their understanding of space, speed and distances when sliding down quickly.



Product | Warranty Info

WE CHOOSE SUSTAINABILITY...

The result of KOMPAN's many years of research and development is products that are now just as good to play on, look just as good, are just as solid and come with just as long warranties. Here are some of the green choices we have already made:

All panels have a core made from 100% recycled post-consumer waste. Ocean Green panels are 100% recycled. Standard panels are 80% recycled + 20% virgin plastic on coloured cap layer.



All decks for Moments™ PCM are 75% recycled ocean waste, collected from the maritime industry, such as fishing nets, ropes and trawls.



All extruded aluminium is made using low-carbon process.



All Robinia and pine wood are from sustainable forestry.



All catalogues and brochures are printed on sustainable, FSC®-certified paper.



... YOUR CHOICES CAN TAKE IT EVEN FURTHER

You have the possibility to take sustainability to an even higher level with KOMPAN GreenLine or FSC® choices, such as:

Choosing the ocean green (dark teal), as the cap layer is made of 100% post-consumer waste reused.



Choosing TexMade™ posts, as the posts are made of 100% post-consumer waste reused.



Choosing BLOQX™ in GreenLine version, as BLOQX™ panels are made of 75% ocean waste, collected from the maritime industry, such as fishing nets, ropes and trawls.



Our Robinia and pine wood come from sustainable forestry, but you can choose to further have it FSC®-certified.



Choosing our GreenLine products, like e.g. Supernova, Spinner Bowl and Tipi Carousel, as they are made of 25% ocean waste.



Highest quality materials



Play panels

The 19mm EcoCore™ panels are a highly durable, eco-friendly material, which is not only recyclable after use, but also consists of a black core produced from 100% recycled post-consumer material from food packaging waste. The new dark teal EcoCore™ panels, used in KOMPAN GreenLine products, are made of 100% recycled post-consumer ocean waste.



Decks

All decks are supported by uniquely designed low-carbon aluminium profiles with multiple attachment options. The grey-coloured molded decks are made of 75% post-consumer ocean waste PP material with a non-skid pattern and texture surface.



Ropes

Ropes come with galvanized six-stranded steel wires and a steel core, impossible to wear through. Each strand is tightly wrapped with PES yarn, which is melted onto each individual strand, making the ropes highly wear and vandalism-resistant.



Posts

Main posts are available in four different materials.

1. Impregnated pine wood with in-ground steel footing.
2. Galvanized steel with powder-coated top finish.
3. Colour-anodised lead-free aluminium, made from low-carbon aluminium.
4. TexMade™ posts made from 100% post-consumer recycled textile and plastic waste.



Galvanized steel

Our steel surfaces and steel frames consist of a hot-dip galvanized inside and outside with lead-free zinc according to global safety standards for playground equipment. The galvanization has excellent corrosion resistance in outside environments and is maintenance-free.



Robinia wood

Robinia wood is a very strong and long-lasting material with a very high level of natural oils. Thus Robinia wood makes very durable playgrounds which are close to maintenance-free and able to last for many years.

Built to last

Robinia wood

Compared to non-organic materials, Robinia wood provides an explorative experience and opens the gate to an imaginary world where children discover and learn from the organic variation in wooden species and natural elements.

The KOMPAN approach to manufacturing and delivery of our "Born Green" Robinia playgrounds is second to none:

- KOMPAN uses only the best parts of the Robinia tree for play equipment, and the KOMPAN manufacturing process ensures products that are built to last
- KOMPAN has a factory exclusively dedicated to products made of Robinia wood, ensuring we always work with the best materials, in the right environment and with full control over production to deliver the highest quality to our customers
- We remove the outer layer of bark and the sapwood of the raw Robinia tree to prevent rotting, to ensure the timber is structurally sound, and to make any painting or staining easier and longer-lasting
- Our Robinia wood is rested for 2 years in the timberyard to allow the product to dry and the wood is reviewed for quality. Should any cracks develop, the product is deemed unsuitable for use
- Our Robinia supplies come from countries in Europe from plantations and from the natural forest under responsible sustainable forest management. We also offer other types of wood from FSC® Certified (FSC® C004450) sources
- According to the EU Standard for the durability of wood (BS EN 350-2) the density of the timber and its resistance to decay is classified on a scale of 1-5. Robinia is categorised as Class 1 and therefore seen as the most robust available
- **NOTE:** For products in the Robinia Fantasy range each Robinia Fantasy structure will have its own unique appearance. Shaped by nature, natural variations will occur.



Sustainable and durable



Thank you

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