

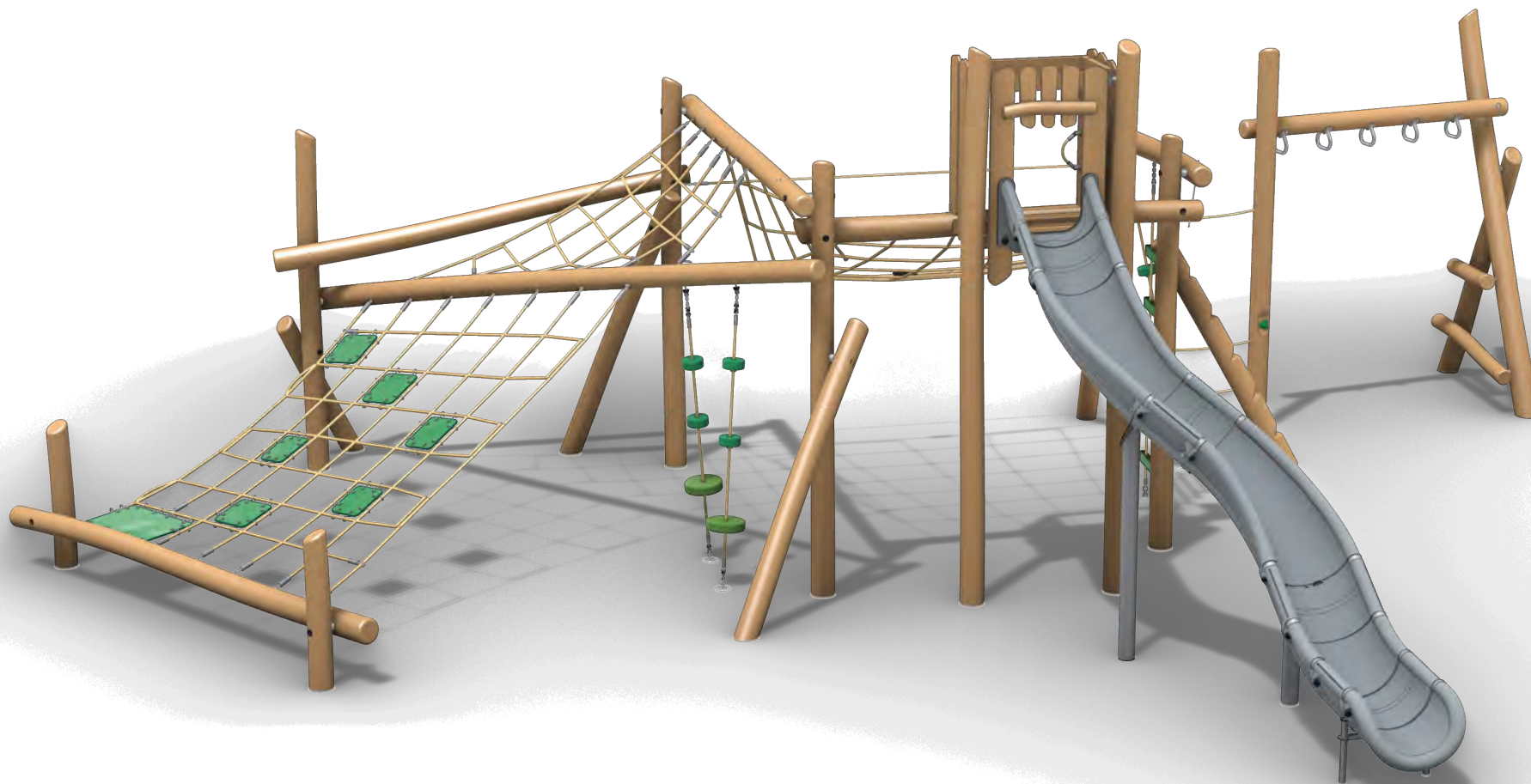
INITIAL SKETCH

Please note: this is a sketch.

This design will need to go through a detailed design phase for the final design. Design approval documentation will be provided by KOMPAN Design Studio to be signed by the end client or Sales Team prior to the order being placed.

KOMPAN
Let's play

KRS8201197



Created 22.1.2025

Designer ZuzLab



Universal Carousel

PCM157




KOMPAN
Let's play

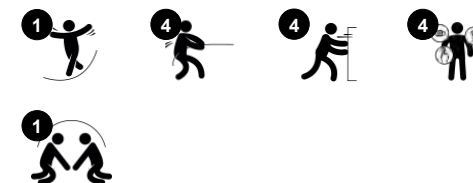


WOW – this is play for everyone, no matter their abilities. The huge truly inclusive, universal design carousel attracts big groups of children and adults in for a spin. Due to its versatility, it appeals to children and adults again and again. The ground-level design makes the carousel accessible to everyone. The bench provides a comfortably seated spin.

The handholds function from both sides. From the inside they offer good support, whilst from the outside they help to get the carousel moving. Spinning on this carousel trains the vestibular system, the sense of balance and the spatial awareness. The benefits trained through play also encompass social skills, such as cooperation and empathy by assisting friends

of all abilities to spin and helping others wanting to join or exit. It is play with a purpose for all.

Item no. PCM157-0205	
General Product Information	
Dimensions LxWxH	208x208x70 cm
Age group	2+
Play capacity (users)	8
Colour options	  

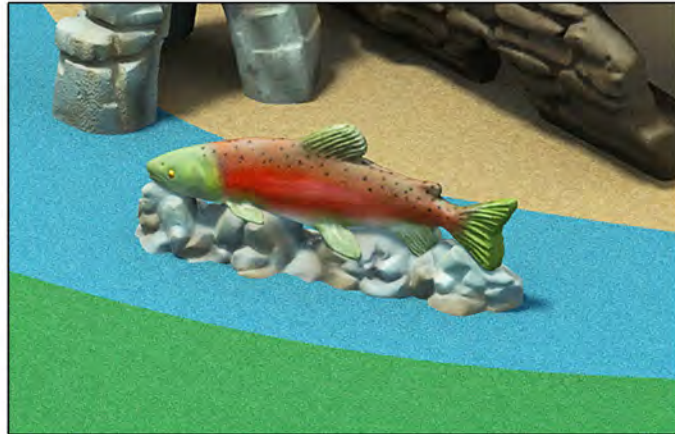


Swimming Salmon

a part of Creatures by UPC Parks



Installed in woodchips.



Swimming Salmon

The realistic Swimming Salmon fits into any nature theme. It loves to swim upstream in blue EPDM water surfacing, and makes a fun stepper for kids to cross the river.

Material: PolyFiberCrete®

Finish/Texture: Light sandblast

Anti-graffiti: Acrylic sealer

Color Options:

Default pictured.
Custom available.
Full or partial
mosaic available.

Colors may vary
from pictures.

For Ages: 2-12

Estimated Users: 4

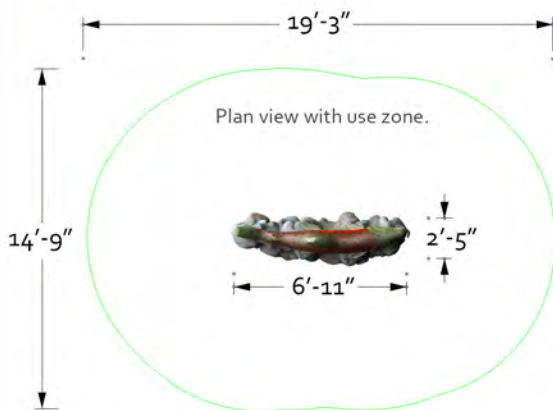
Footing: Integral to part

Highest Designated Play Surface: 2'-7"

Installation: Install using two (2) straps
under part.

Weights can vary up to 5% and dimensions ± 1 -inch.

Colors may vary from rendered and photo images.



12" of woodchips -or- EPDM surfacing and fill.
12" of part must be installed below top of surfacing.

Rep:		Company:		Phone:	
Contractor:			Project:		
Part Name: Swimming Salmon		Part #: 14504		Weight: 3,250 lbs	
Plant: 530-243-6477		Contact: Dan C.		Rev: 6/15	Page: 1/1

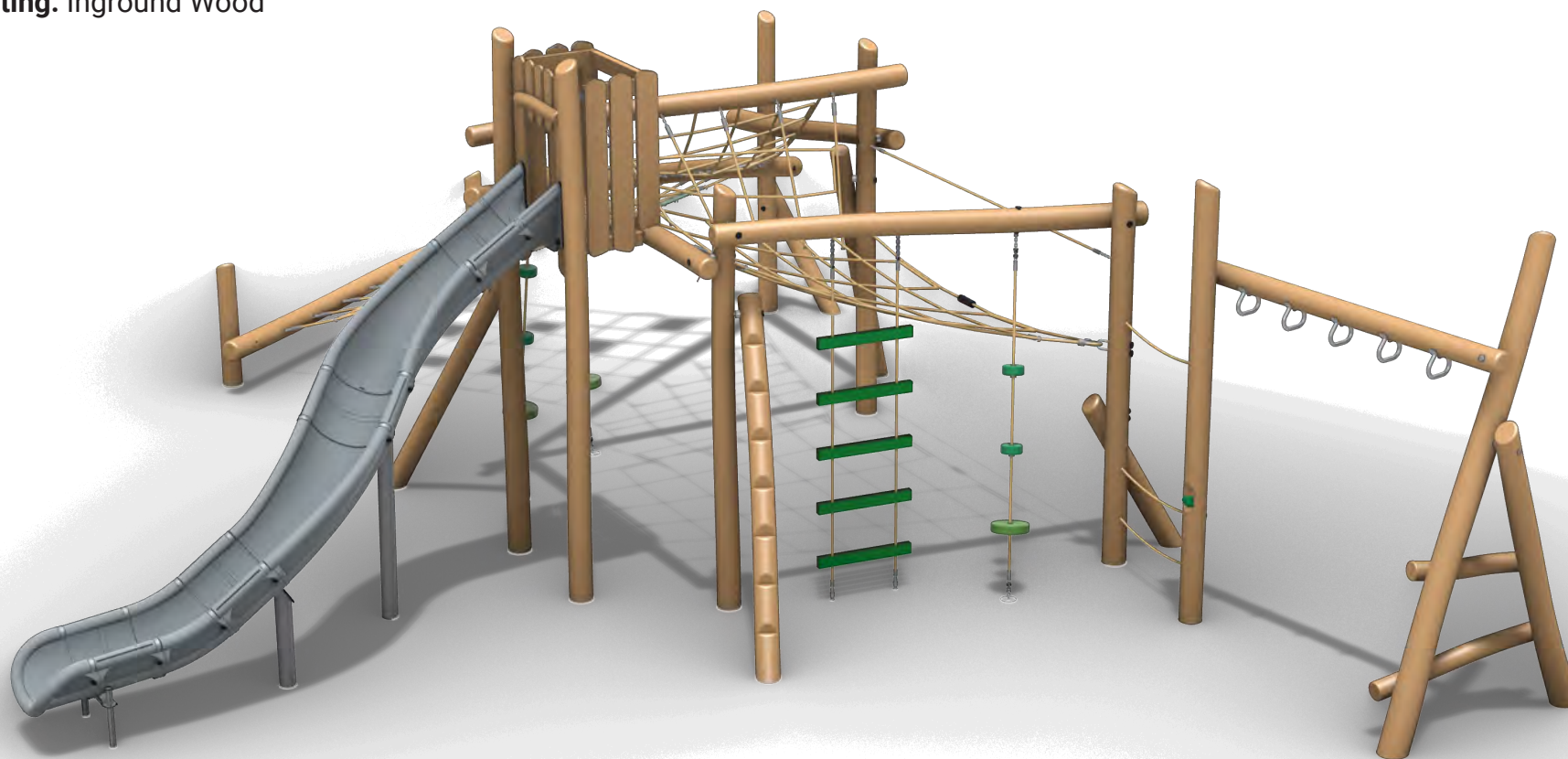
UPC Parks
530-605-2664
www.upcparks.com

Design

Age-group: 5–12 years

Safety standard: ASTM

Footing: Inground Wood



Activities

1. ADA transfer membrane
2. Membranes
3. Climbing nets
4. Rope with balancing discs
5. PE slide H2380
6. Ladder
7. Climbing logs
8. Overhead climber



Playhut with Side & Desks

NRO411





A Playhut is a great attraction to children who want to play. The simple yet intentional design of this house will support and enhance children's play with intentional details in specific features. The visible spaces support social interactions, and encourage children when they are looking for a way to enter a social play situation, comfortably. The roof

provides a sheltered space that children will enjoy moving in and out of, using their imagination to help to extend the play. The fenced section of the house creates an additional opportunity for play and movement around the house, and children will also use this area to talk and socialize. The desk area adds another dimension to the play by

providing a space for creating play themes that involve exchanges over the desks and through the open window space. All of these activities support healthy development through play.





Item no. NRO411-1021	
General Product Information	
Dimensions LxWxH	5'11"x5'4"x5'2"
Age group	6m - 5
Play capacity (users)	8
Color options	 



Triple Somersault

NRO809



Item no. NRO809-1001	
General Product Information	
Dimensions LxWxH	11'0"x2'4"x4'11"
Age group	5 - 12
Play capacity (users)	3
Color options	 



The Triple Somersault Bars are great old school playground favorites. They are irresistible to children and their parents. The Triple Somersault encourages cooperation and sharing, in two varied heights. They accommodate more users and different age and ability levels. The Triple Somersault caters for a range of play activities, such as hanging and

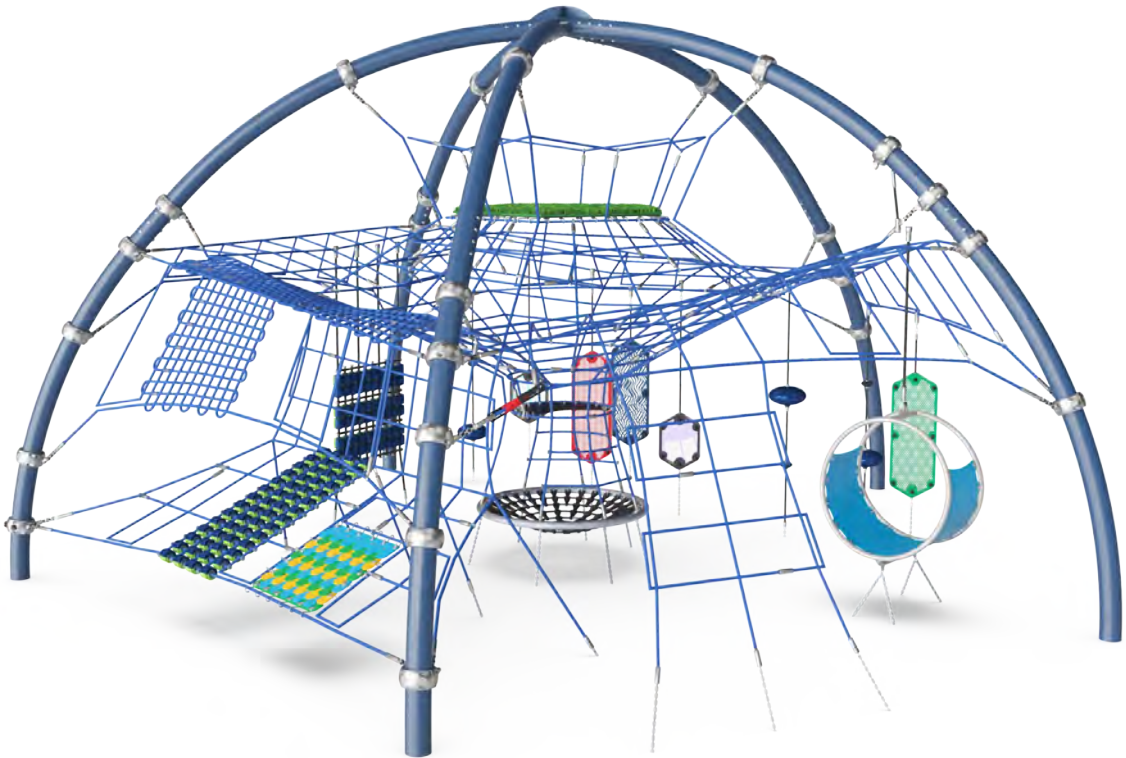
swaying, training upper body muscles. Sitting on the bars with friends enables sharing, using social-emotional skills. Somersaulting on the Triple Somersault trains children's proprioception: the awareness of where body parts are and how to coordinate movements to fit a space. It trains the senses of space and balance, too, enabling the child to navigate the

surroundings securely. Last, but not least, it is great training of major muscles.



Sensory Dome

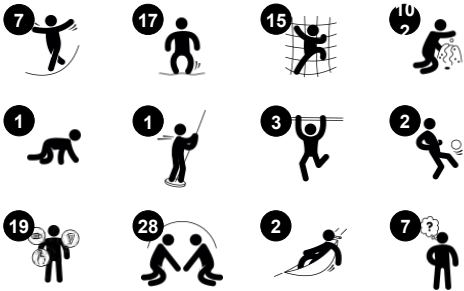
CRP812001-0403



Item no. CRP812001-0403

General Product Information

Dimensions LxWxH	25'6"x24'3"x13'7"
Age group	5 - 12
Play capacity (users)	60
Item color	



Children get a kick from the Sensory Dome: thrills, chills, and wonderous optic phenomena in a friendly, fun sensory playscape. The Sensory Dome features a rich variety of novel play activities that intrigue, retain, and develop children of all abilities in play. The huge nets are suspended vertically as well as horizontally to cater for climbs that are thrilling and meeting

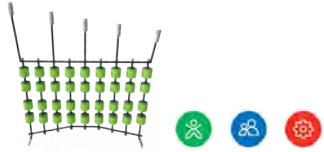
points for chilling.

The age-appropriate training of muscles and motor skills when crawling, climbing, and navigating through the net-scape of the Dome provides children with important play benefits such as strength, stability, and confidence in moving. On the ground level, varied nets sway

when children climb above, creating playful movement and a sense of unity in players. The transparency of the Sensory Dome makes it a play unit for intense cooperation, consideration, and communication across levels and activities.

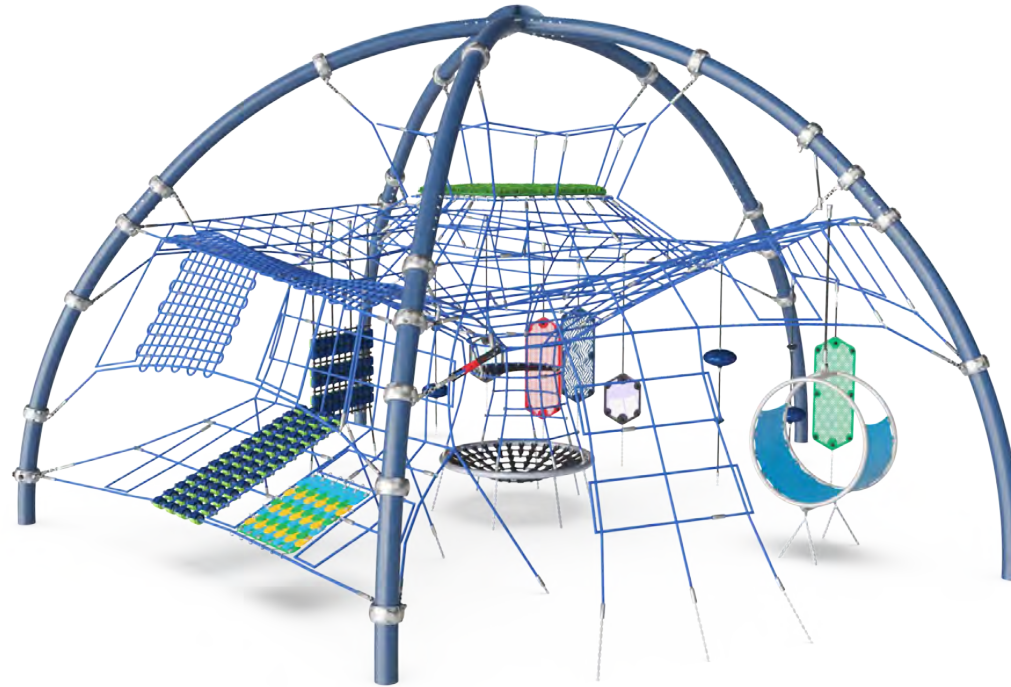
Sensory Dome

CRP812001-0403



Drawing wall

Physical: the rollers stimulate the fine motor skills and when leaning on them provide sensory stimulation that soothes or invigorates depending on the intensity. **Social-Emotional:** the cooperation and turn-taking in making patterns supports social-emotional skills such as cooperation. **Creative:** the rollers' different colors make possible patterns and signal-making which inspires creativity.



Dichroic panels

Physical: hanging and leaning on the rope-suspended panels train muscles, balance and cross-coordination. **Social-Emotional:** twisting the panels to create colorful shadows encourages turn-taking and cooperation skills. **Cognitive:** wondering about, understanding and explaining the reasons for the color occurrence supports logical thinking skills.



Sensory dome net

Physical: the connected nets make the climbers feel the movements of the others, adding a dimension of fun and demanding concentration when holding tight to the rope. Cross-coordination and all muscle groups are trained. **Social-Emotional:** the climbers' movements affect the other climbers. Room for breaks for many and support cooperation and turn-taking skills. The transparent design enables communication and orientation across the unit.



Hangout pod

Physical: sitting and lying enjoying the swaying movements stimulate the sense of balance. **Social-Emotional:** meeting, taking a break is invited. Turn-taking supports the skills necessary to learn how to avoid conflicts.



Moiré optic panels

Physical: sitting, hanging and leaning on the rope suspended panels train balance and cross-coordination. **Social-Emotional:** discussing the patterns and reasoning with others supports negotiating and listening skills, training tolerance and empathy. **Cognitive:** wondering about, understanding and explaining the reasons for the patterns supports logical thinking skills.



Rollers

Physical: the rolling feel adds body pressure when lying and trains the balance when seated. This impacts physical stability. The children can feel the movement of their peers climbing and be part of the play. **Social-Emotional:** the body pressure of the rolls give a soothing, relaxing feel when lying and the stimulation when moving invigorates. **Creative:** the rollers' two sidedness and colors makes it possible to change the patterns of the rollers, which stimulates creativity.

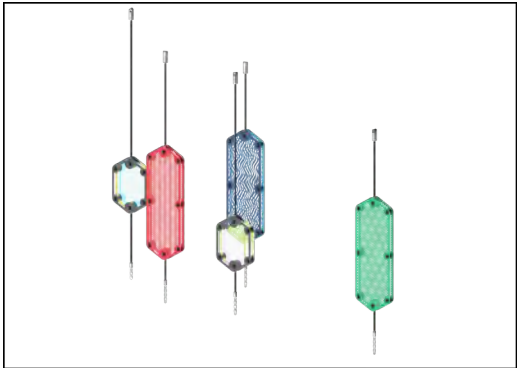


Dragon scale

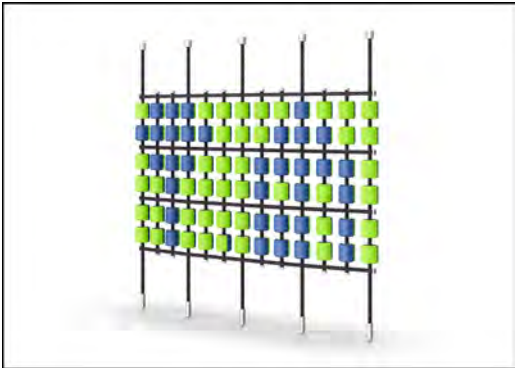
Physical: the rubber scales add a fun feel to the seat and stimulates the sense of touch. **Social-Emotional:** great point for a break or meeting with friends.

Sensory Dome

CRP812001-0403



Turnable optic panels of two 7mm thick polycarbonate plates with a distance of 40mm. The inside graphic print consist of an inner image layer and outer transparent protection layer. Both PC panel and the water-based lacquer are UV stabilized to prevent fading of the print.



The drawing wall rollers are made of high quality UV stabilized and reinforced nylon (PA). The two colored turn able rollers are assembled to the rope with steel pins and small nylon taps ensures position on the rope.



Hangout pod designed with a welded frame of two steel rings which are hot dip galvanized and powder coated. The membrane consist of friction-proof rubberized material of conveyor belt quality with excellent UV resistance.

Item no. CRP812001-0403	
Installation Information	
Max. fall height	8'9"
Safety surfacing area	1029ft²
Total installation time	42.2
Excavation volume	11.42yd³
Concrete volume	6.41yd³
Footing depth (standard)	2'11"
Shipment weight	2924lbs
Anchoring options	In-ground ✓
Warranty Information	
Corocord Rope	10 Years
Hollow PE Parts	10 Years
Hot dip galvanized steel	Lifetime
Membrane	2 Years
Spare Parts Availability	10 Years



The stainless steel components are made of high quality stainless steel in compliance with global playground standards. The steel is glass blasted after manufacturing to ensure a smooth gliding surface.



Corocord 'S' clamps are used as universal connections in Corocord products. 8mm stainless steel rods with rounded edges are pressed around the ropes with a special hydraulic press, making them the ideal connector: safe, durable and vandalism-proof, all while allowing the typical movement of rope play structures.



The Corocord Smart Clamps are carefully designed to ensure superior flexibility in high-quality aluminum material. The smart clamps are attached around the post with four steel bolts. Unused attachment points are closed with PA caps.

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

**ASTM
F1487**
compliant



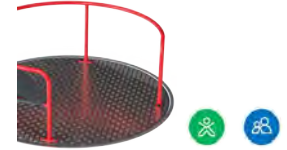
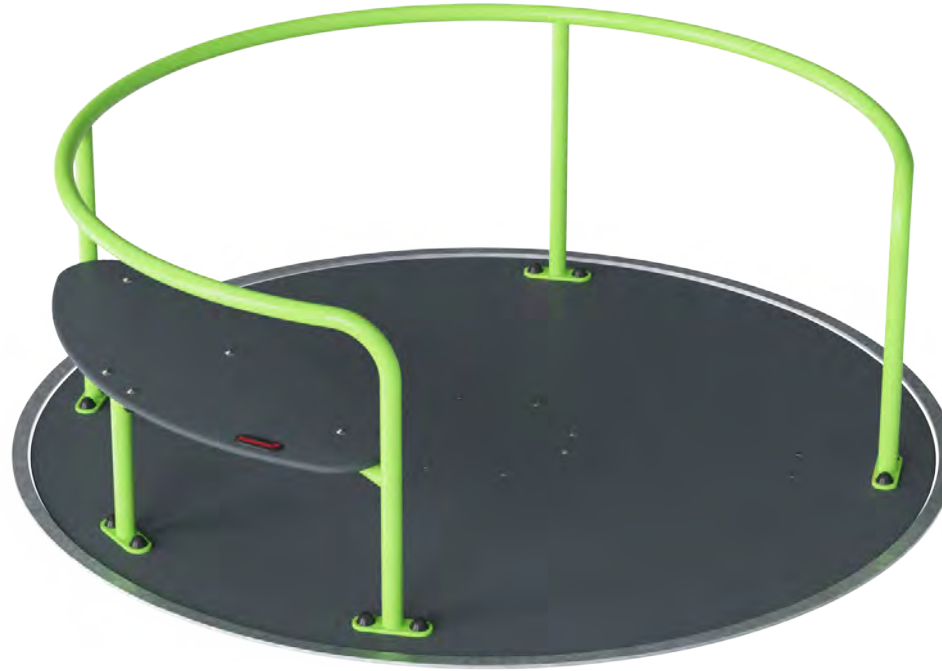
Universal Carousel

PCM157



Handrails and side poles

Physical: pushing or pulling the carousel strengthens arm and leg muscles. **Social-Emotional:** pushing and pulling others facilitates cooperation and empathy: when to stop, how to take turns etc.



Wide open entrance

Physical: enough space for securely jumping on and off while spinning, training agility, balance and coordination, as well as building bone density. **Social-Emotional:** allows space for assistive devices and wheelchairs.



Rotation

Physical: pushing or pulling it into motion, children use their muscle strength and strengthen their cardio. The rotation develops the sense of balance and space when enjoying the ride. **Social-Emotional:** listening and negotiating how slow or fast to go, children develop their empathy and cooperation skills.



Bench

Social-Emotional: a secure resting point for less confident or physically agile users. Great point for adult users or assistants.



Carousel floor

Social-Emotional: room for many users, with or without assistive devices, to spin and play together. Training of cooperation and empathy.

Universal Carousel

PCM157



Heavy duty designed welded carousel chassis of square steel pipes. The steel surfaces are hot dip galvanized inside and outside. The galvanization has excellent corrosion resistance in outside environments and is maintenance free.



The metal parts are made of high quality steel, hot dip galvanized inside and outside with lead free zinc. On the outside, there is an additional layer of powder coating. This ensures both excellent corrosion resistance and colorful design expression.



Deck plate of 3mm thick non skid aluminum or 17,8mm thick HPL plate. For warm locations KOMPAN recommends HPL deck plate as the aluminum will get hot in sunny conditions. Both deck plates ensures safe play for all users and is maintenance free.



Seat is made of HPL with a thickness of 17.8mm with a very high wearing strength and a unique KOMPAN nonskid surface texture.



The roller system is designed with a fully closed lifetime lubricated center bearing supported by 10 wheels with a diameter of 125mm. The outer wheels ensures a smooth rotation under heavy load.



The outside hot dip galvanized steel ring makes a clear indication where the rotation deck begins. To ensure accessibility it is highly recommended to use rubber surfacing in the use zone around the carousel.

Item no. PCM157-0205

Installation Information

Max. fall height	100 cm
Safety surfacing area	29.1 m²
Total installation time	6.3
Excavation volume	2.32 m³
Concrete volume	0.62 m³
Footing depth (standard)	37 cm
Shipment weight	413 kg
Anchoring options	In-ground ✓

Warranty Information

Hot dip galvanised steel	Lifetime
Aluminium deck	15 years
HPL seat	15 years
Bearing construction	5 years
Spare parts guaranteed	10 years

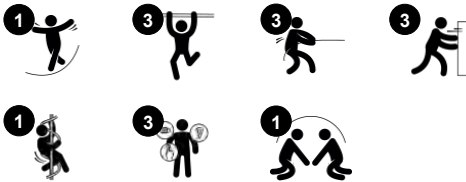


Tipi Carousel with Top Brace

ELE400065



Item no. ELE400065-3717DT	
General Product Information	
Dimensions LxWxH	120x120x122 cm
Age group	4+
Play capacity (users)	8
Colour options	



WOW, a spinning TIPI! The whimsical shapes of the TIPI carousel with top brace attracts children in its own right. And they will play here again and again, thanks to the multifunctionality of the slick TIPI. Responsive to children's movements, the TIPI spins when pushed or pulled. Apart from being a fun negotiation and turn-taking game, the pushing

and pulling build muscles and cardio. In the TIPI children can lie, sit or stand with the support of the side bars or the top frame. This welcomes children with mobility disabilities to be part of the play, too. The spinning movement trains the sense of space and balance. The sense of balance is fundamental to all other motor skills and is important for

motor control, for instance being able to sit still or cycle securely, without falling. The TIPI facilitates universal, inclusive play: It's good fun!



Tipi Carousel with Top Brace

ELE400065



Three side bars

Physical: support for gripping, pushing and pulling, training muscles. Back support for seating, also for children with mobility impairments or disabilities. **Social-Emotional:** supports seated positions for more children. Facilitates social interaction between inside and outside, when children spin each other. Facilitates use from outside of Tipi Carousel, and turn-taking.



Rotation

Physical: pushing or pulling it into motion, children use their muscle strength and strengthen their cardio. The rotation develops the sense of balance and space when enjoying the ride. **Social-Emotional:** listening and negotiating how slow or fast to go, children develop their empathy and cooperation skills.



Shallow entry rim

Physical: support for entering and staying in when spinning. Eases entry for children with a range of mobility disabilities. **Social-Emotional:** feeling of security when children lie or sit in Tipi Carousel. Provides a secure feeling for those seated when spinning.



Top frame

Physical: support for standing, gripping, and training the sense of balance when spinning. **Social-Emotional:** supports standing for more children at a time. Adds support and a feeling of security for children with mobility impairments or disabilities.



Spacious platform

Physical: allows for more body positions: sitting, lying, standing, which facilitates use for children with physical disabilities. **Social-Emotional:** facilitates many children using the Tipi Carousel simultaneously, supporting cooperation and turn-taking.

Tipi Carousel with Top Brace

ELE400065



The bowls are made of recyclable PE made from 33% post consumer materials. The bowls are molded in one piece with integrated metal thread bushings and water drain hole to ensure high durability in all climates around the world.



Top brace is made of welded steel. The steel is hot dip galvanised inside and outside with lead free zinc and with outside powder coated top-finish.



Heavy duty engineered bearing system with single row deep groove ball bearings with rubber seals. The fully closed bearing construction is lifetime lubricated and maintenance free.

Item no. ELE400065-3717DT

Installation Information

Max. fall height	100 cm
Safety surfacing area	21.3 m²
Total installation time	2.7
Excavation volume	0.44 m³
Concrete volume	0.31 m³
Footing depth (standard)	100 cm
Shipment weight	85 kg
Anchoring options	In-ground ✓ Surface ✓

Warranty Information

Hollow PE parts	10 years
Bearing construction	5 years
Hot dip galvanised steel	Lifetime
Spare parts guaranteed	10 years



Tipi Carousel has unique water drain system. Water drains automatically - assuring that carousel is always dry and ready to use. The water drain is covered by stainless steel strainer.



The sand colored variant is made of rotomolded stone mixed PE material with non skid surface texture. Minor differences in the stone mix visuality of the material are to be expected.



GreenLine versions in teal color are designed with molded PE parts which consist of 33% recycled post-consumer ocean waste. Ocean waste is collected from the maritime industry, such as fishing nets, ropes and trawls.

