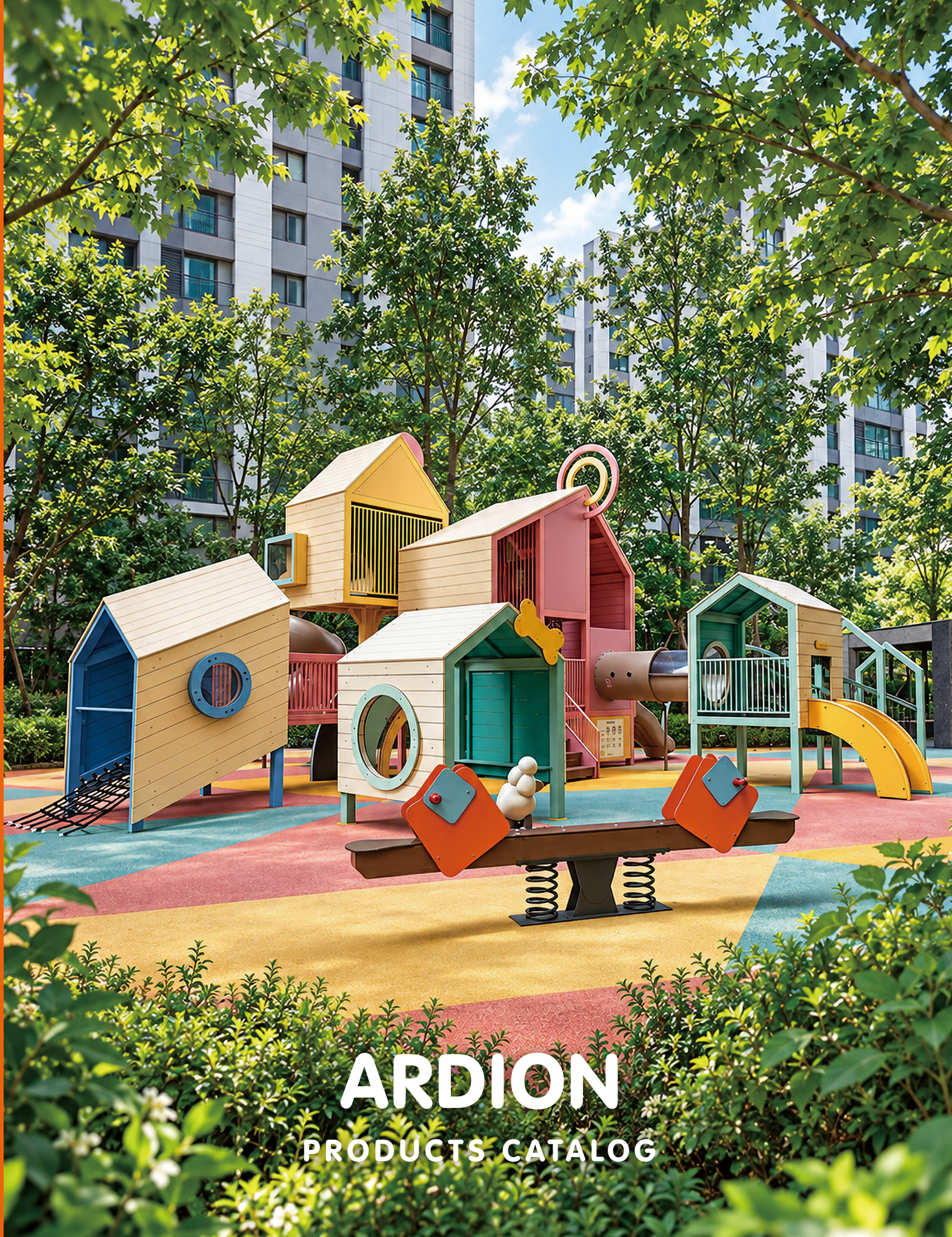


ARDION

PRODUCTS CATALOG

PRODUCTS CATALOG

ARDION

INNOVATION FOR FUN

INNOVATION FOR FUN

ARDION



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ARDION CREATES IMAGINARY PLAYGROUNDS
FOR CHILDREN

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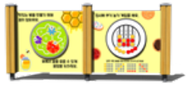
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AR-AW2-9016
SWING COMBI



AR-AWP-0200
SWING ALONG



AR-AHP-3701
PLAY PANEL 2



AR-AHP-5000
PLAY PANEL 3



AR-ANH-0100
HAMMOCK



AR-AR2-0200
SPRING RIDER FOREST



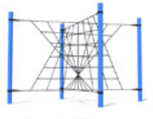
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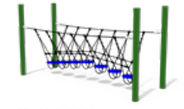
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SEESAW 4 SEATS



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01

REFERENCE PROJECT

10 SUNRISE NEST

18 PEACOCK'S WATER PARADISE

SUNRISE NEST

The large tower combination play structure designed for installation in children's playgrounds or parks. This high-rise tower structure featuring a yellow and white exterior with a geometric triangular pattern.
The design allows children to view the surroundings from the upper interior space, inspiring a sense of adventure. Long tube slides connected from the top of the tower are arranged on both sides, allowing for dynamic play. Transparent windows are placed throughout the slides to allow you to see inside, adding both safety and fun.



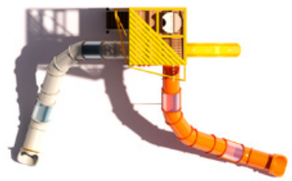
SUNRISE NEST





DIMENSIONS & SCALE









PRODUCT INFORMATION

AGE	6 +	**FALL HEIGHT**	1,200 mm
CAPACITY	18 USERS	**FALL PROTECTION**	71 m²
SIZE	11,765 × 7,395 × H 7,030 (mm)	**MATERIAL**	(Wood), Stainless Steel, Steel, HPL, P.P Rope, LLDPE, PC

DETAIL VIEW



01 OBSERVATORY



02 TUBE SLIDE



03 CLIMBING



04 WINDOW



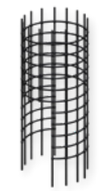
PLAY FEATURES



CLIMBING



COGNITIVE



CRAWLING



IMAGINATIVE



SLIDE



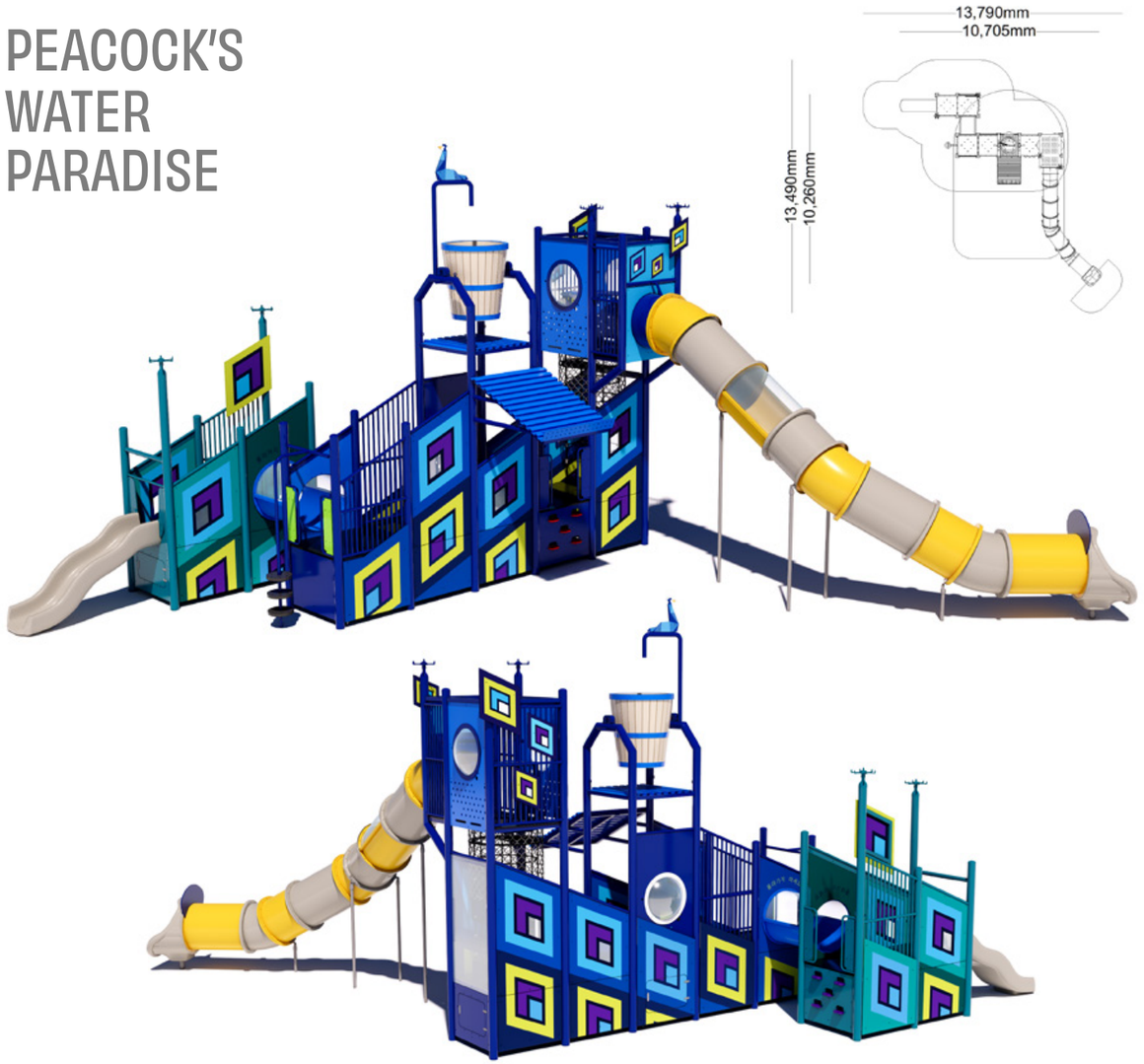


PEACOCK'S WATER PARADISE

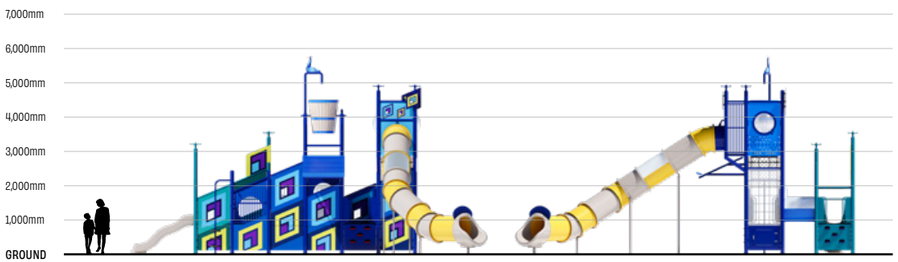
Designed with a peacock motif, this water playground features a variety of play elements and water splashes. The contrast of blue, navy, yellow, and green creates a fresh and stylish atmosphere. Geometric window and frame designs were added to the square exterior panels to evoke a futuristic or architectural aesthetic.



PEACOCK'S WATER PARADISE



DIMENSIONS & SCALE





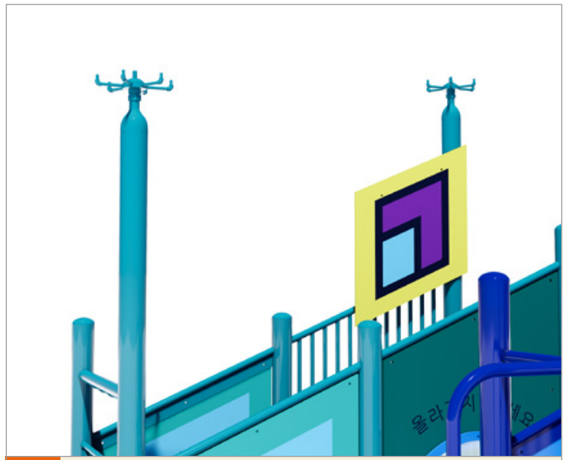
PRODUCT INFORMATION

AGE	6 +	**FALL HEIGHT**	900 mm
CAPACITY	20 USERS	**FALL PROTECTION**	82 m²
SIZE	10,705 × 10,260 × H 5,900 (mm)	**MATERIAL**	Stainless Steel, HPL, P.P Rope, LLDPE, PC

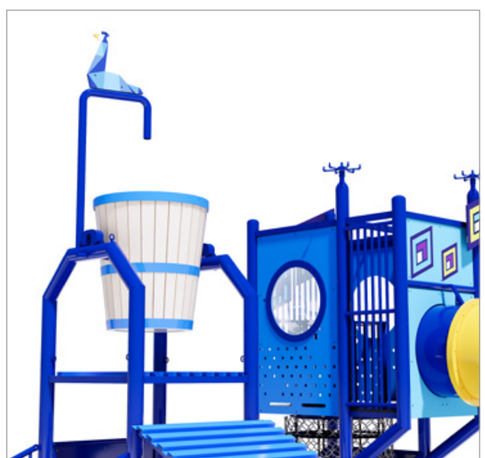
DETAIL VIEW



01 PLAY PARTS



02 PIROUETTE FOUNTAIN



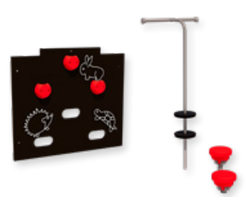
03 WATER BUCKET



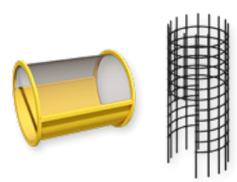
04 IMAGINATIVE



PLAY FEATURES



CLIMBING



CRAWLING



SPLASH



SLIDE











02

THEME PLAYGROUND



CHALLENGE

BAOBAB TREE 30 MOUNTAIN CLIMBING 34 SNAIL 38

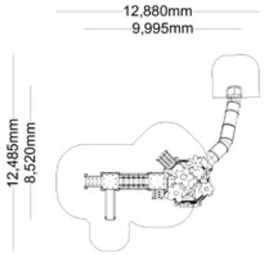
BAOBAB TREE

Inspired by the baobab tree, this wooden tower jungle concept combines a spiral tube slide and a rope bridge to deliver an adventurous climbing and sliding experience. Natural wood tones accented with green roofs evoke the feel of an African savannah.



PRODUCT INFORMATION

AGE	6 +	**FALL HEIGHT**	1,800 mm
CAPACITY	20 USERS	**FALL PROTECTION**	66 m²
SIZE	9,995 × 8,520 × H 5,420 (mm)	**MATERIAL**	(Wood), Stainless Steel, Steel, HPL, P.P Rope, LLDPE, PC



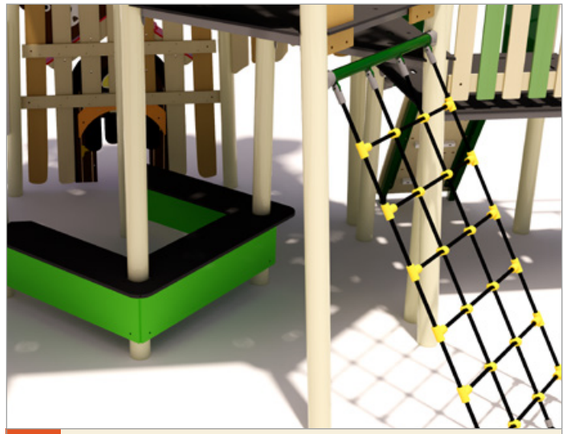


DIMENSIONS & SCALE





DETAIL VIEW



01 NET & HIDEOUT



02 SPIN MAZE PANEL



03 BEAR GATE



04 WINDOW

PLAY FEATURES



CLIMBING



COGNITIVE



BALANCING



CRAWLING



IMAGINATIVE



SLIDE

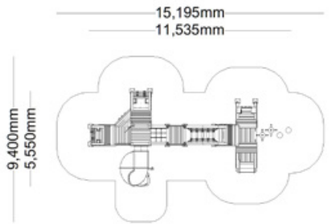
MOUNTAIN CLIMBING

Inspired by "The Snowy Peaks," a vast mountain range covered in perennial snow. Designed to spark a sense of adventure, it feels as if children are exploring a vast natural world and reaching the summit right in the city.



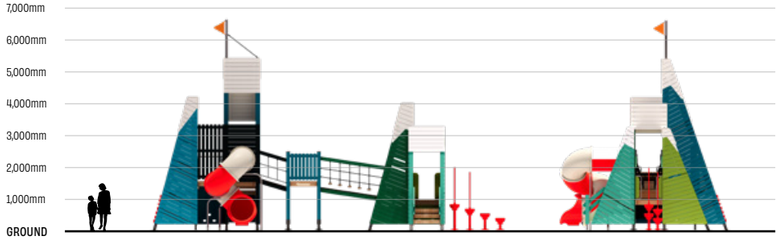
PRODUCT INFORMATION

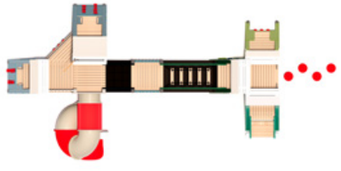
AGE	6 +	**FALL HEIGHT**	1,500 mm
CAPACITY	20 USERS	**FALL PROTECTION**	98 m²
SIZE	11,535 × 5,550 × H 6,700 (mm)	**MATERIAL**	(Wood), Stainless Steel, Steel, HPL, P.P Rope, LLDPE, PC





DIMENSIONS & SCALE

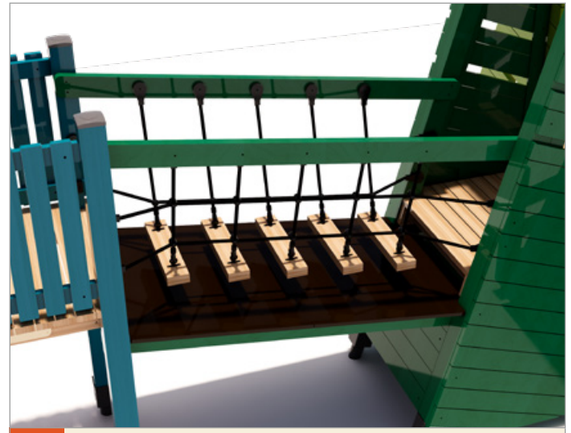




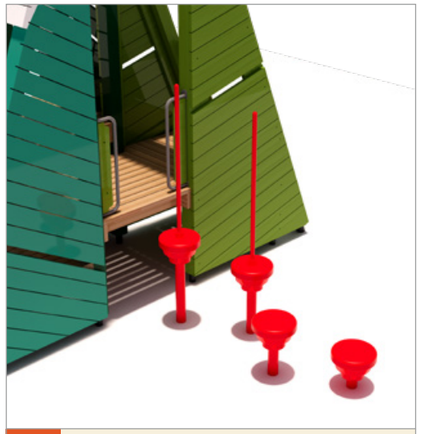
DETAIL VIEW



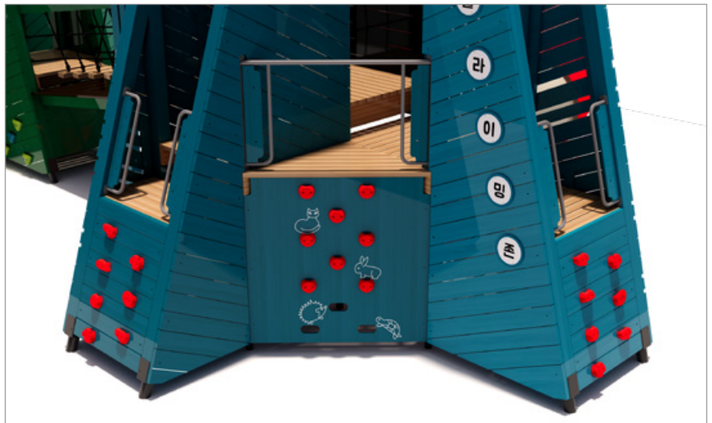
01 SNOWY PEAK



02 STEPPING STONES



03 STEPPER



04 MOUNTAIN CLIMBING

PLAY FEATURES



CLIMBING



COGNITIVE



BALANCING



IMAGINATIVE



SLIDE

SNAIL

A music-themed play structure featuring an entrance modeled after snail character eyes, dynamic curved rails, and xylophone instrument panels placed throughout.
Combining rhythmic acoustic play with spiral pathways, it provides auditory stimulation and explorative play at the same time.

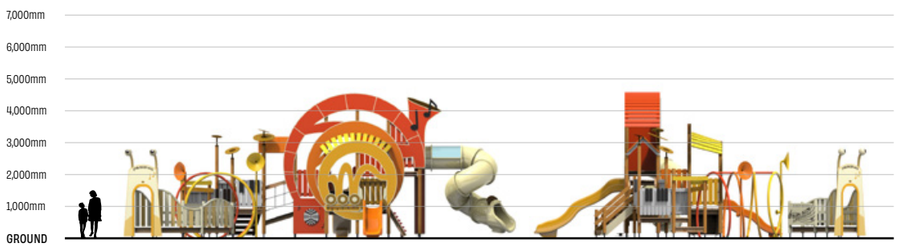


PRODUCT INFORMATION

AGE	6 +	FALL HEIGHT	1,500 mm
CAPACITY	22 USERS	FALL PROTECTION	116 m²
SIZE	12,570 × 10,620 × H 4,610 (mm)	MATERIAL	(Wood), Stainless Steel, Steel, HPL, P.P Rope, LLDPE, PC

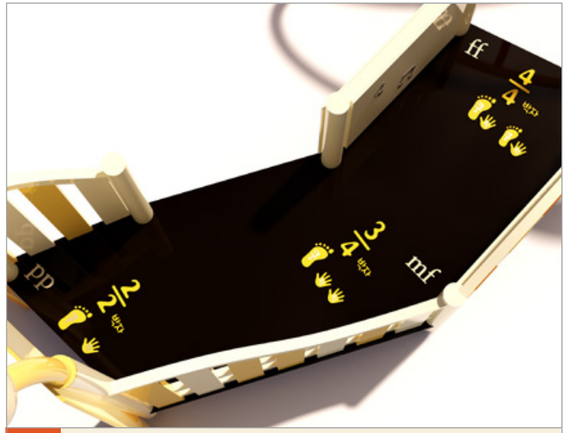


DIMENSIONS & SCALE

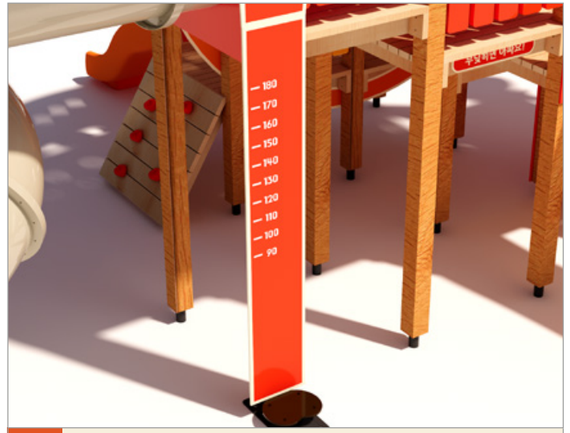




DETAIL VIEW



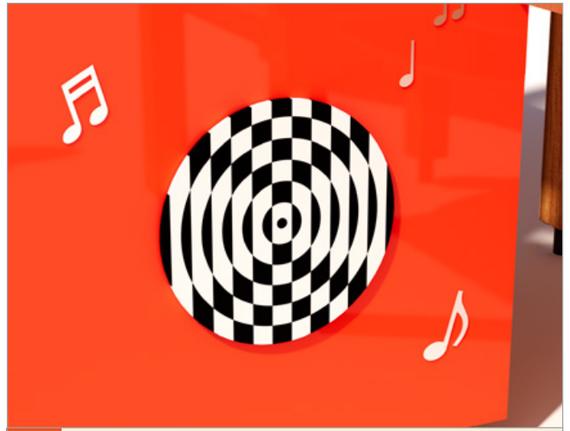
01 BEAT NOTE



02 HEIGHT MEASURE

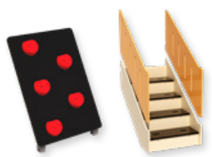


03 MUSIC PANEL



04 OPTICAL ILLUSION WHEEL

PLAY FEATURES



CLIMBING



COGNITIVE



BALANCING



IMAGINATIVE



SLIDE



MODERN

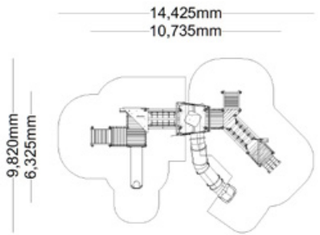
SQUARE FOREST 44 SCIENCE SCHOOL 50
ALONG THE STARLIGHT 54

SQUARE FOREST

A square-framed timber jungle concept accented with playful koala graphics and a natural khaki-green palette. Featuring dual slides and connecting crawl tunnels, it offers a multi-layered play space where children of different ages can play together.

PRODUCT INFORMATION

AGE	6 +	FALL HEIGHT	1,500 mm
CAPACITY	15 USERS	FALL PROTECTION	91 m²
SIZE	10,735 × 6,325 × H 4,235 (mm)	MATERIAL	(Wood), Stainless Steel, Steel, HPL, P.P Rope, LLDPE, PC





DIMENSIONS & SCALE





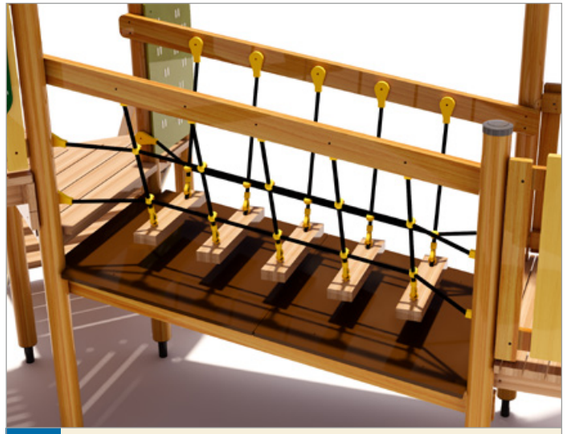
DETAIL VIEW



01 PLAY PANEL



02 LOG CROSSING



03 STEPPING STONE



04 SQUARE FOREST

PLAY FEATURES



CLIMBING



BALANCING



COGNITIVE



IMAGINATIVE



SLIDE






올라가지 마세요



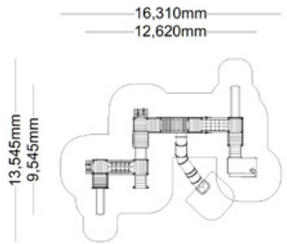
SCIENCE SCHOOL

Inspired by rocket launches and laboratory discovery, this "Science School" concept features a vibrant yellow-and-blue color scheme with interactive control panels. By letting children manipulate buttons and levers through role-play, it creates an engaging STEM play space that sparks scientific curiosity and imagination.



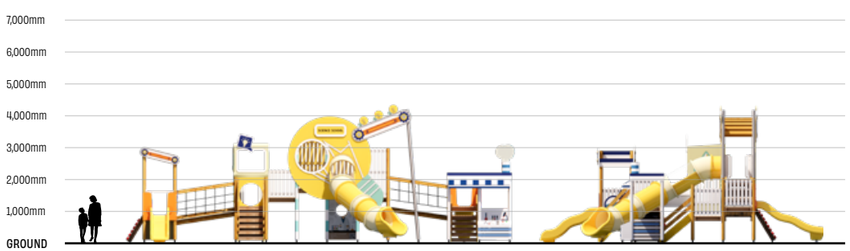
PRODUCT INFORMATION

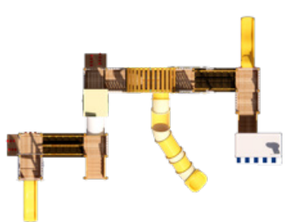
AGE	6 +	**FALL HEIGHT**	1,500 mm
CAPACITY	22 USERS	**FALL PROTECTION**	126 m²
SIZE	12,620 × 9,545 × H 4,135 (mm)	**MATERIAL**	(Wood), Stainless Steel, Steel, HPL, P.P Rope, LLDPE, PC





DIMENSIONS & SCALE





DETAIL VIEW



01 PHOTO ZONE



02 NET BRIDGE



03 SCIENCE THEME



04 PLAY HOUSE

PLAY FEATURES



CLIMBING



COGNITIVE



BALANCING



CRAWLING



IMAGINATIVE



SLIDE

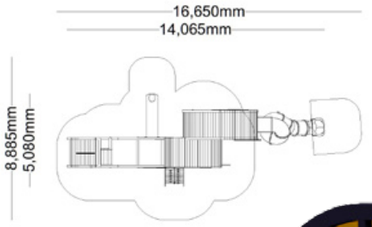
ALONG THE STARLIGHT

A modern geometric concept featuring a repeating black and yellow circular motif, highlighted by a sophisticated color scheme reminiscent of star trails in the night sky. A high-end design featuring a duplex structure combining a climbing wall and a spiral slide, serving as a landscaping focal point.



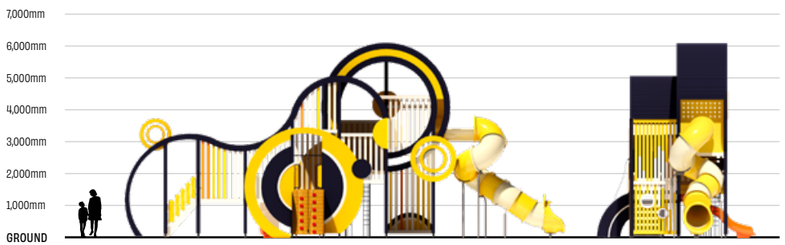
PRODUCT INFORMATION

AGE	6 +	**FALL HEIGHT**	1,500 mm
CAPACITY	20 USERS	**FALL PROTECTION**	79 m²
SIZE	14,065 × 5,080 × H 6,175 (mm)	**MATERIAL**	(Wood), Stainless Steel, Steel, HPL, P.P Rope, LLDPE, PC



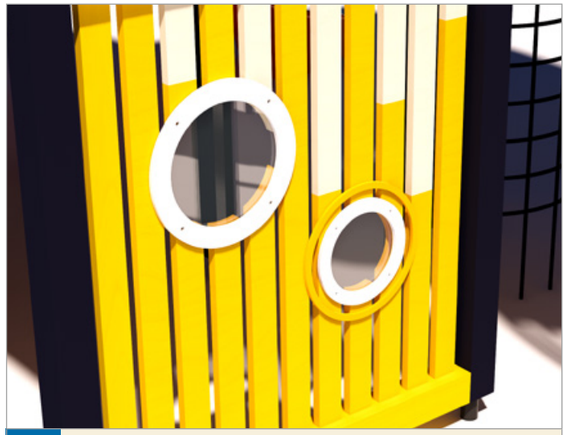


DIMENSIONS & SCALE





DETAIL VIEW



01 WINDOW



02 NET CLIMBING

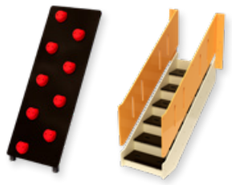


03 STAIRS



04 HOLDER CLIMBING

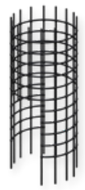
PLAY FEATURES



CLIMBING



COGNITIVE



CRAWLING



IMAGINATIVE



SLIDE



EXPERIENCE

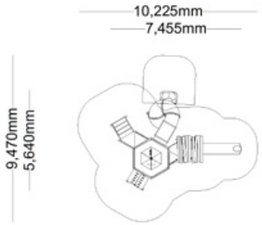
LIGHT HOUSE 60 PIRATE SHIP 64 CAMPING CAR 68

LIGHT HOUSE

Lighthouse themed playground is designed with the sea and coastline as motifs.
This combines an imaginative exterior with play elements that encourage a variety of physical activities.
It features details such as a red roof, an observation deck railing, and circular windows decorated with a viewing tube, all reminiscent of a real lighthouse.

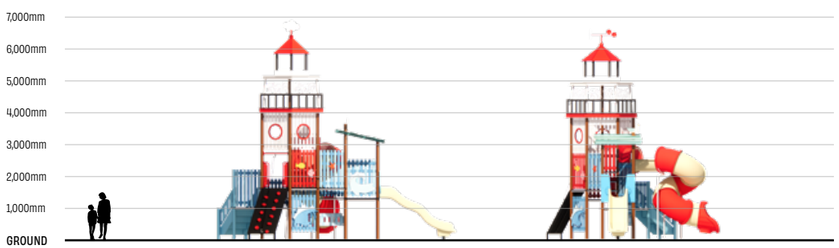
PRODUCT INFORMATION

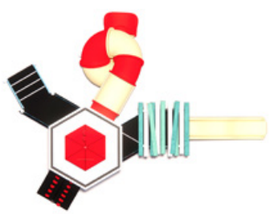
AGE	6 +	**FALL HEIGHT**	1,500 mm
CAPACITY	20 USERS	**FALL PROTECTION**	59 m²
SIZE	7,455 × 5,640 × H 6,705 (mm)	**MATERIAL**	(Wood), Stainless Steel, Steel, HPL, P.P Rope, LLDPE, PC





DIMENSIONS & SCALE





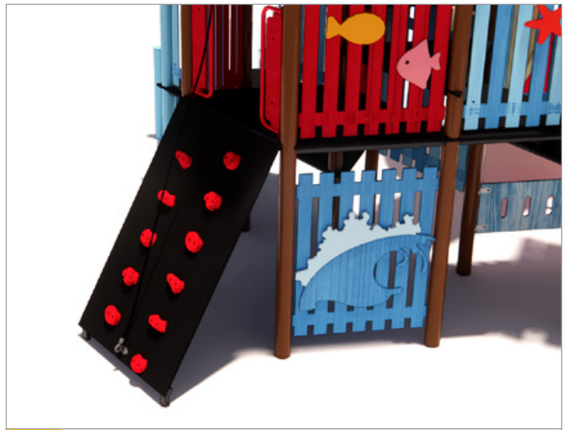
DETAIL VIEW



01 SLIDE



02 STAIRS



03 CLIMBING



04 TOP

PLAY FEATURES



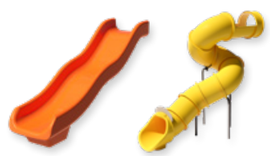
CLIMBING



COGNITIVE



IMAGINATIVE



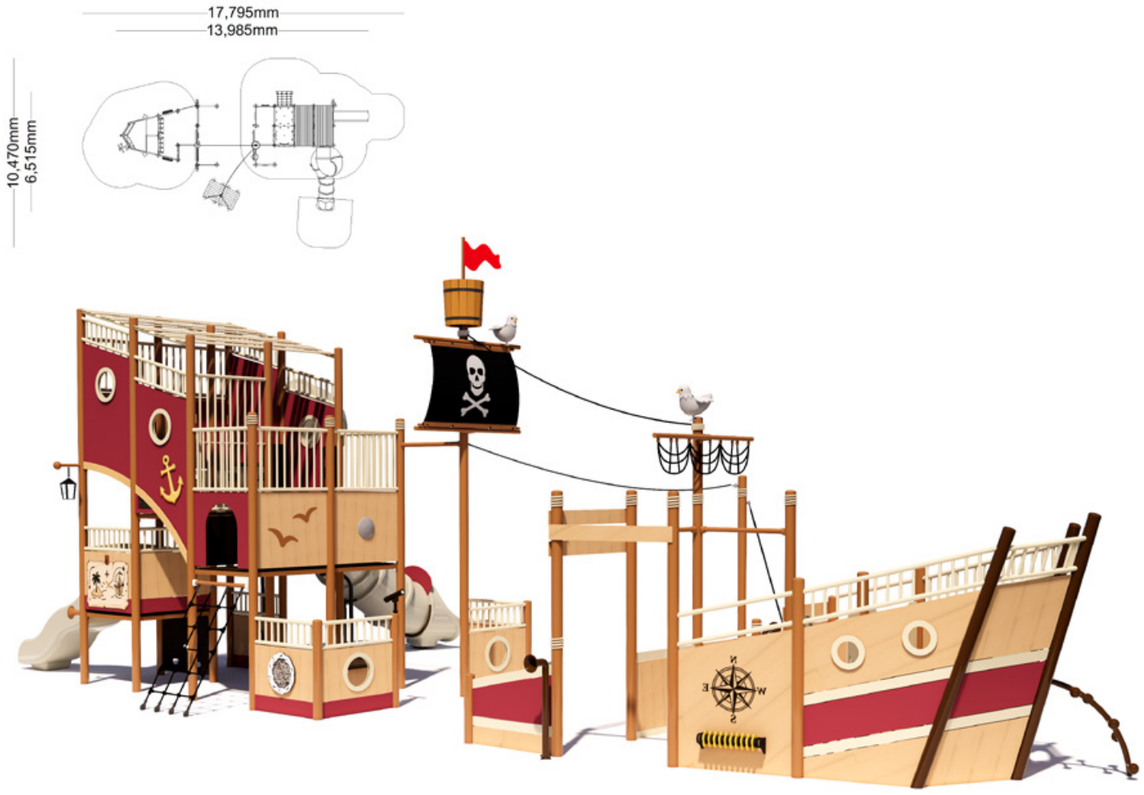
SLIDE

PIRATE SHIP

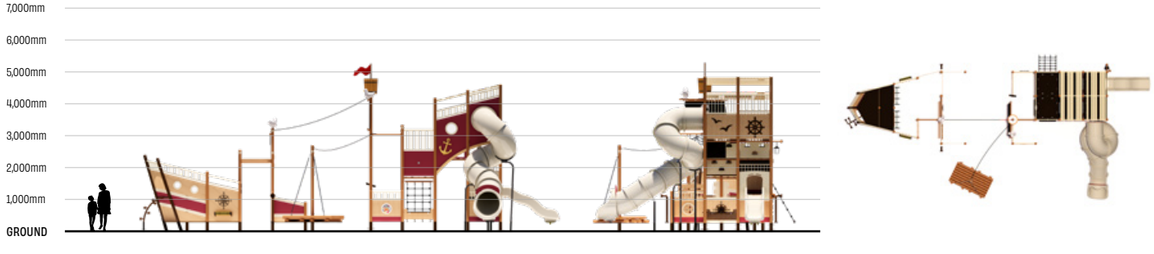
A large pirate ship-themed play structure for children. Designed to spark children's imagination and physical activity with the storytelling elements of a pirate ship and treasure island adventure. Red and beige-toned hull structures, a black pirate flag and anchor-shaped decorations create a sense of immersion, as if you are actually aboard the ship.

PRODUCT INFORMATION

AGE	6 +	**FALL HEIGHT**	1,500 mm
CAPACITY	30 USERS	**FALL PROTECTION**	96 m²
SIZE	13,985 × 6,515 × H 5,220 (mm)	**MATERIAL**	(Wood), Stainless Steel, Steel, HPL, P.P Rope, LLDPE, PC



DIMENSIONS & SCALE



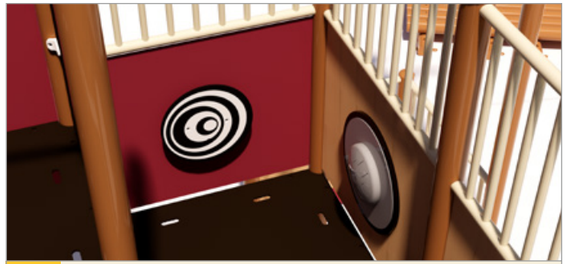
DETAIL VIEW



01 COMPASS



02 SPIN PLAY



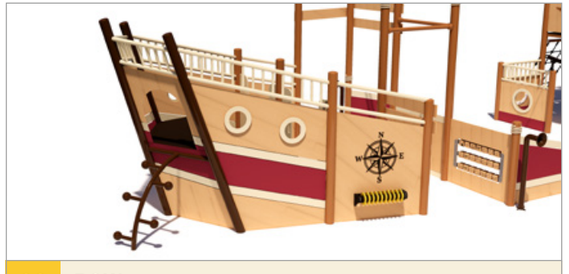
03 PLAY PANEL



04 REST



05 SLIDE



06 BOW

PLAY FEATURES



CLIMBING



COGNITIVE



BALANCING



IMAGINATIVE



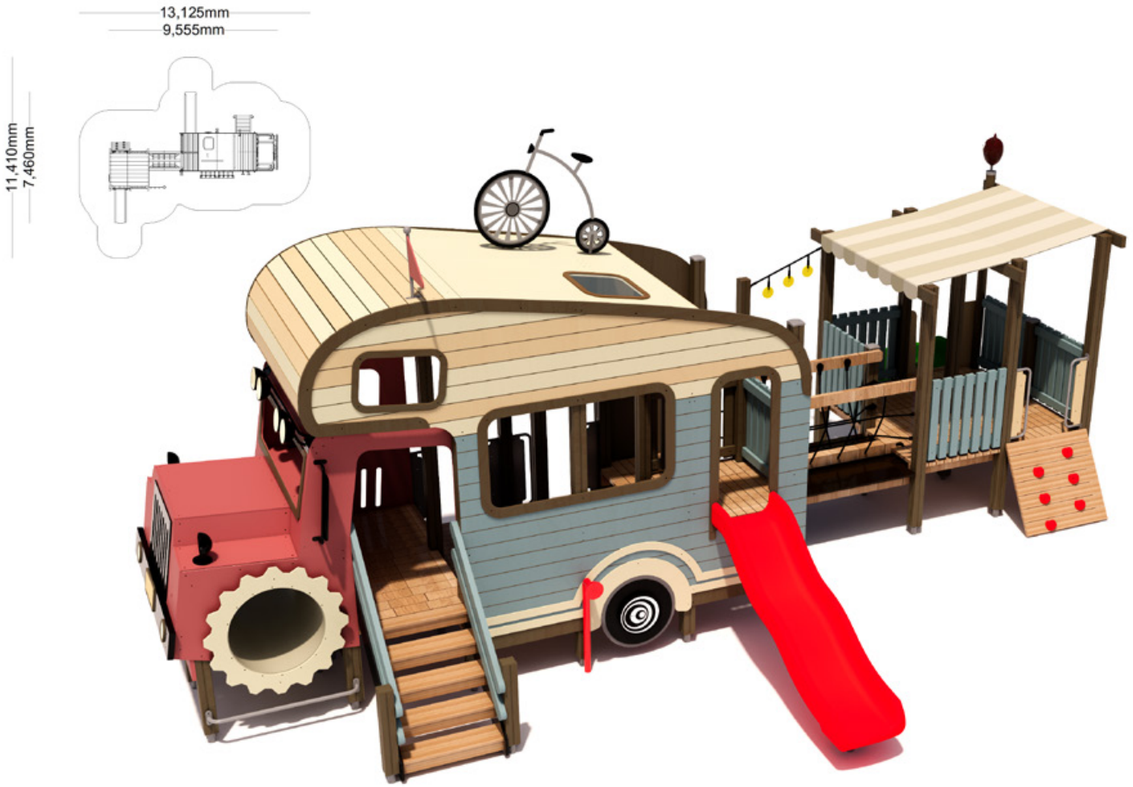
SLIDE

CAMPING CAR

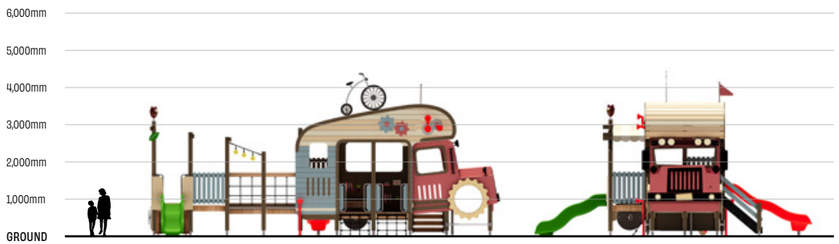
An eco-friendly combination playground designed with a camping and travel theme. Designed to stimulate children's imagination and role-playing by making them feel like they are camping in nature. 'Let's go camping'

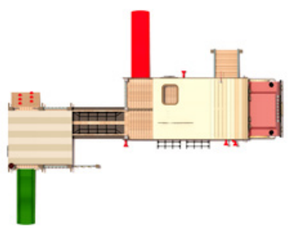
PRODUCT INFORMATION

AGE	6 +	**FALL HEIGHT**	1,200 mm
CAPACITY	24 USERS	**FALL PROTECTION**	93 m²
SIZE	9,555 × 7,460 × H 4,395 (mm)	**MATERIAL**	(Wood), Stainless Steel, Steel, HPL, P.P Rope, LLDPE, PC

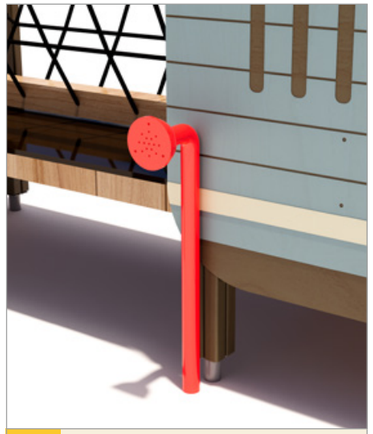


DIMENSIONS & SCALE





DETAIL VIEW



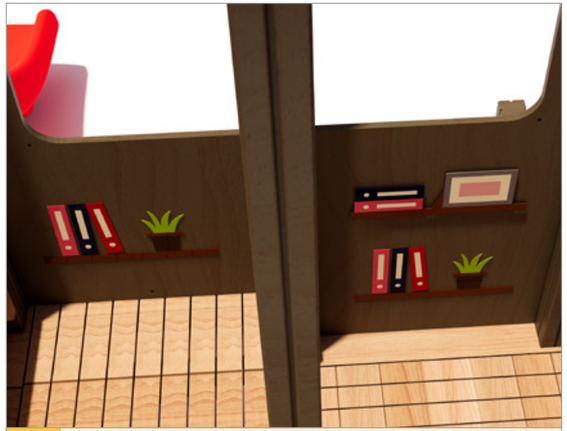
01 PIPE



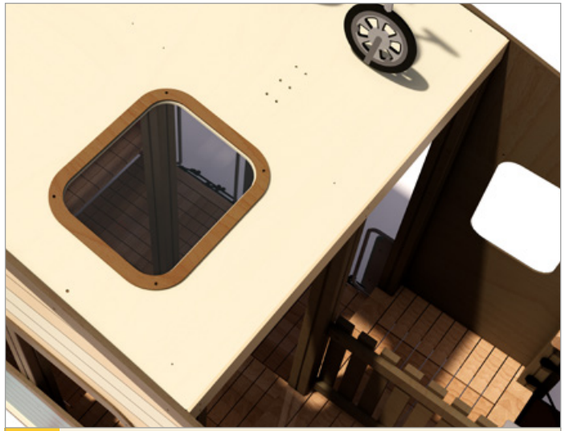
02 LIGHT BULB



03 WHEEL



04 INTERIOR



05 SUNROOF

PLAY FEATURES



CLIMBING



COGNITIVE



BALANCING



CRAWLING



IMAGINATIVE



SLIDE



NATURE

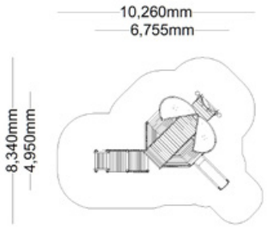
ROUND LADYBUG 74 RED PANDA 78
CORAL REEF VILLAGE 86 LADYBUG'S PICNIC 90
OTTER 94 OWL IN THE FOREST 98 PINEAPPLE 102
HIDEOUT IN THE FOREST 106

ROUND LADYBUG

A character playhouse concept showcasing ladybug wings as roofs accented with red-and-black dot patterns. The wing-shaped canopy provides shaded shelter, seamlessly connecting with an adjacent insect-themed fence zone to encourage sensory discovery for toddlers.

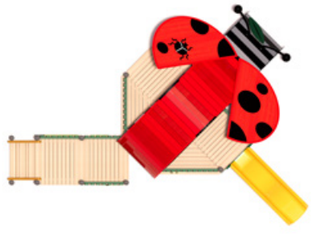
PRODUCT INFORMATION

AGE	6 +	**FALL HEIGHT**	900 mm
CAPACITY	12 USERS	**FALL PROTECTION**	60 m²
SIZE	6,755 × 4,950 × H 3,760 (mm)	**MATERIAL**	(Wood), Stainless Steel, Steel, HPL, P.P Rope, LLDPE, PC



DIMENSIONS & SCALE





DETAIL VIEW



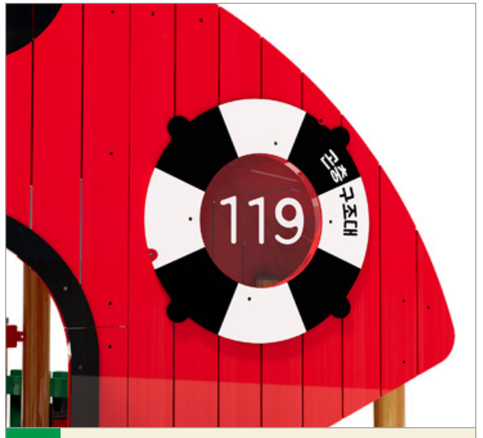
01 SLIDE



02 NETS



03 ROUND LADYBUG



04 RESCUE

PLAY FEATURES



CLIMBING



COGNITIVE



IMAGINATIVE



SLIDE

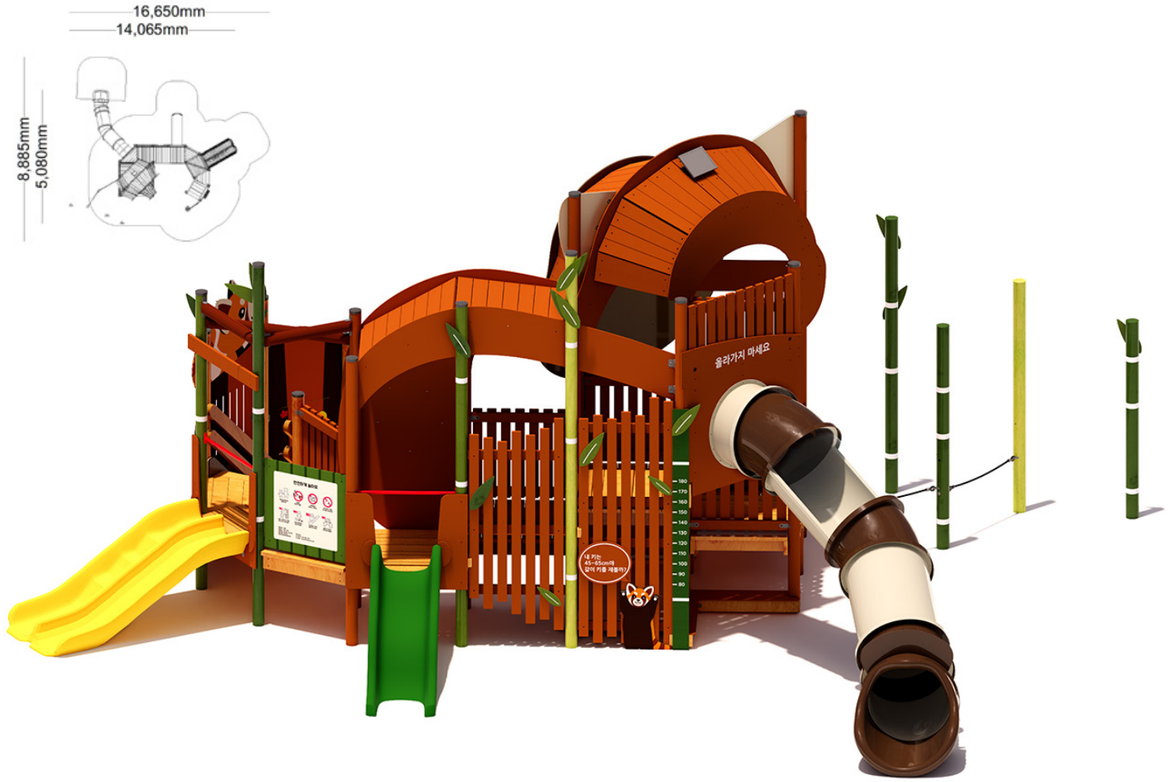
RED PANDA

A nature-learning play concept inspired by red pandas and bamboo groves, highlighted by a warm brown-and-orange fur palette. The red panda face serves as the climbing entrance, while integrated nature quiz panels naturally combine ecological learning with active physical play.



PRODUCT INFORMATION

AGE	6 +	**FALL HEIGHT**	1,200 mm
CAPACITY	20 USERS	**FALL PROTECTION**	80 m²
SIZE	10,235 × 8,165 × H 4,225 (mm)	**MATERIAL**	(Wood), Stainless Steel, Steel, HPL, P.P Rope, LLDPE, PC



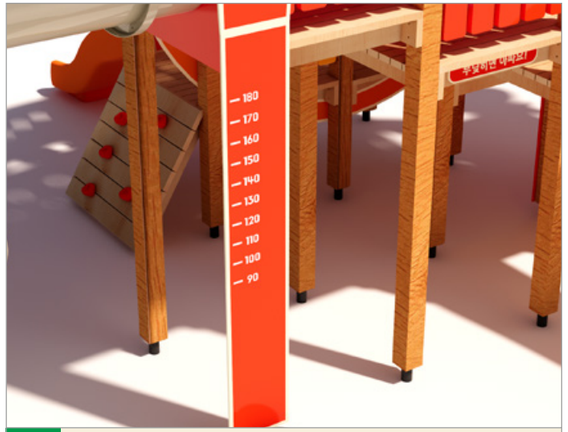
DETAIL VIEW



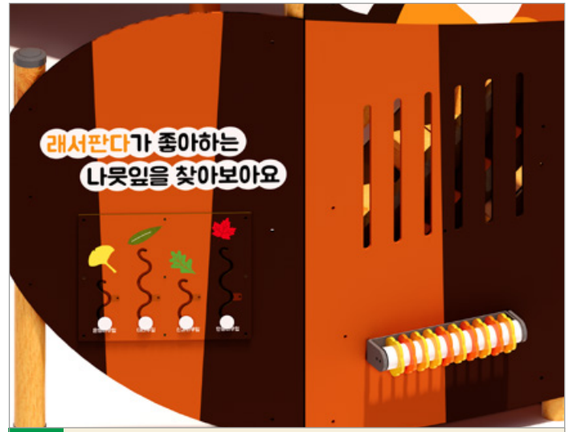
01 LOVE LETTER



02 OPTICAL ILLUSION



03 HEIGHT MEASURE



04 PLAY PANEL

DIMENSIONS & SCALE





PLAY FEATURES



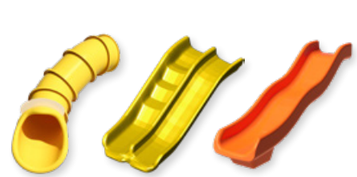
CLIMBING



COGNITIVE



IMAGINATIVE



SLIDE








올라가지 마세요


올라가지 마세요


올라가지 마세요



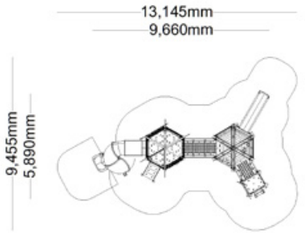
CORAL REEF VILLAGE

An ocean-inspired concept combining green bamboo-style towers with teal coral domes to evoke a vibrant underwater village. The dome-shaped coral shelter offers a cozy resting retreat, while a spiral slide naturally connects the forest and ocean thematic zones.



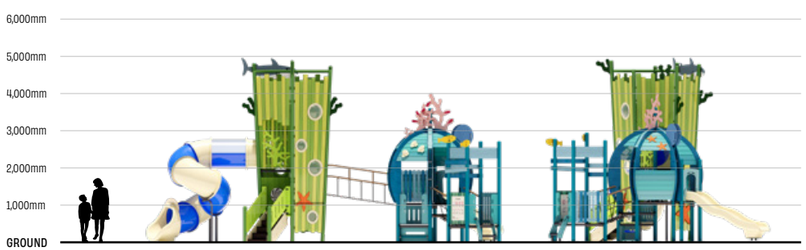
PRODUCT INFORMATION

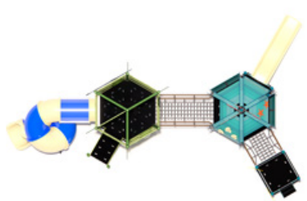
AGE	6 +	**FALL HEIGHT**	1500 mm
CAPACITY	16 USERS	**FALL PROTECTION**	71 m²
SIZE	9,660 × 5,890 × H 4,945 (mm)	**MATERIAL**	(Wood), Stainless Steel, Steel, HPL, P.P Rope, LLDPE, PC



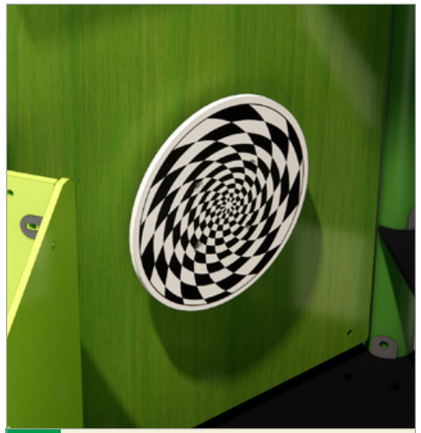


DIMENSIONS & SCALE





DETAIL VIEW



01 OPTICAL ILLUSION



02 NET BRIDGE



03 WINDOW



04 LADDER

PLAY FEATURES



CLIMBING



BALANCING



COGNITIVE



IMAGINATIVE



SLIDE

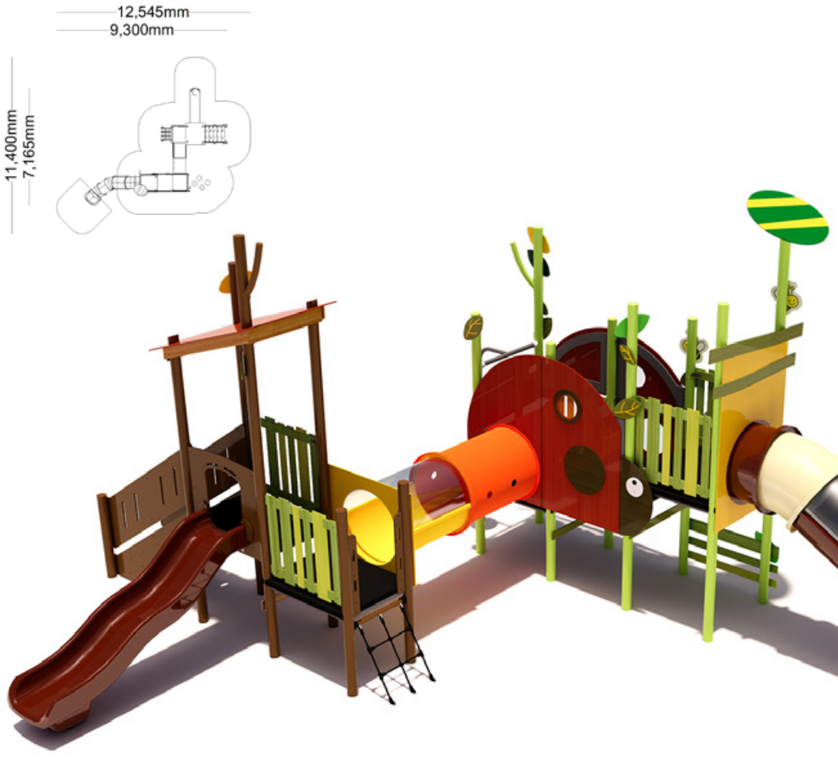
LADYBUG'S PICNIC

A floral garden concept themed around ladybugs and outdoor garden picnics, highlighted by a lively red-and-green palette with flower and bee graphics. Combining a tunnel slide, connecting bridge, and stool-style seating, it creates a welcoming garden play setting that encourages social interaction among peers.



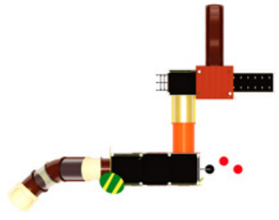
PRODUCT INFORMATION

AGE	6 +	**FALL HEIGHT**	1,200 mm
CAPACITY	12 USERS	**FALL PROTECTION**	67 m²
SIZE	9,300 × 7,165 × H 4,220 (mm)	**MATERIAL**	(Wood), Stainless Steel, Steel, HPL, P.P Rope, LLDPE, PC



DIMENSIONS & SCALE

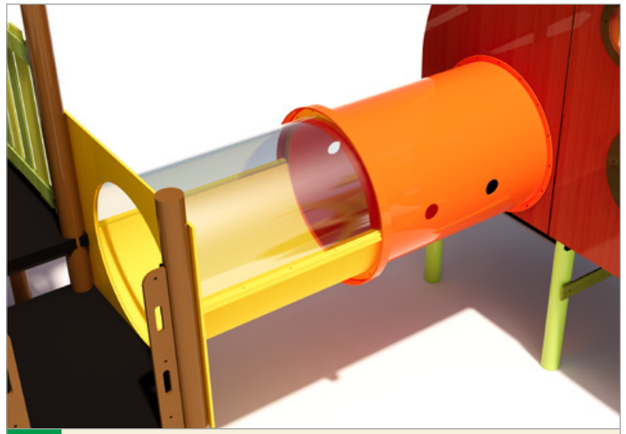




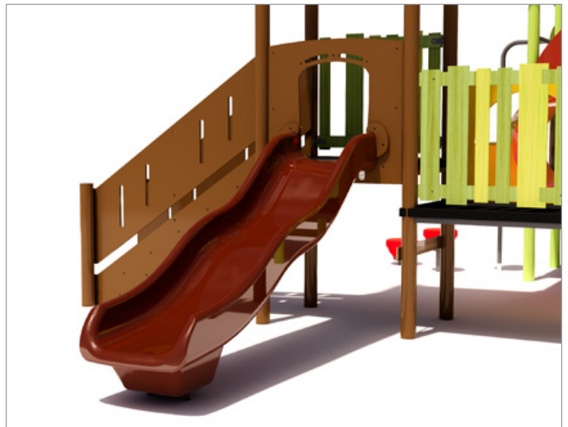
DETAIL VIEW



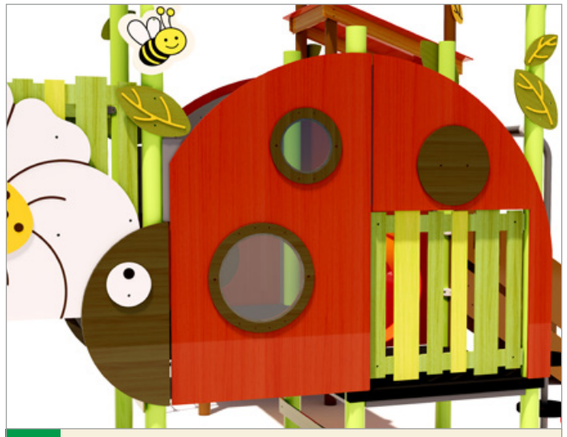
01 ROOF



02 TUBE CRAWL



03 SLIDE



04 LADYBUG

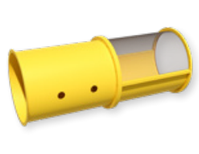
PLAY FEATURES



CLIMBING



BALANCING



CRAWLING



IMAGINATIVE



SLIDE

OTTER

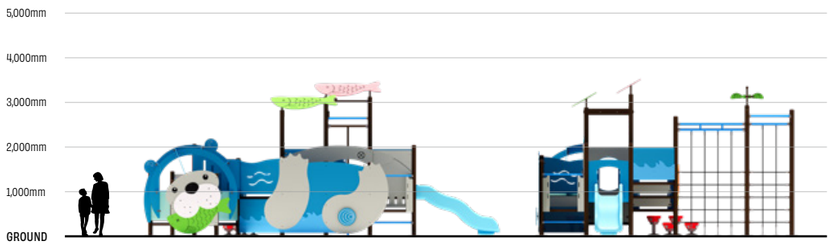
An aquatic play concept inspired by playful otters and swimming fish, using cool blue-and-white wave motifs to capture the flowing rhythm of a river. Suspended fish sculptures and gentle slides come together to create a soothing, nature-inspired play environment.

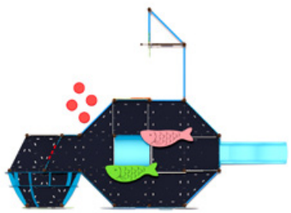
PRODUCT INFORMATION

AGE	6 +	**FALL HEIGHT**	1,500 mm
CAPACITY	12 USERS	**FALL PROTECTION**	71 m²
SIZE	8,080 × 5,800 × H 3,460 (mm)	**MATERIAL**	(Wood), Stainless Steel, Steel, HPL, P.P Rope, LLDPE, PC



DIMENSIONS & SCALE

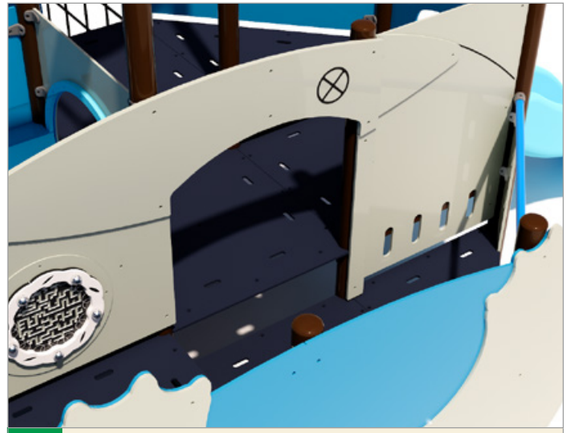




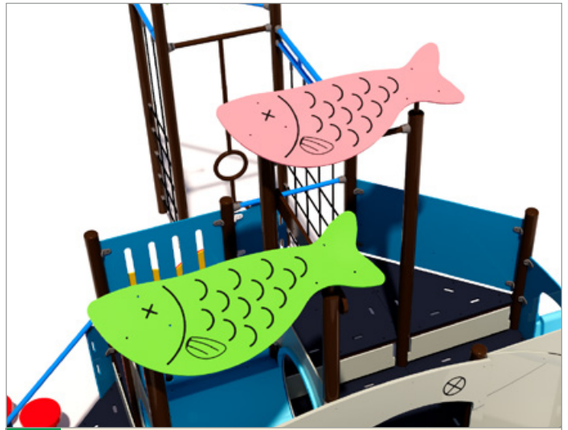
DETAIL VIEW



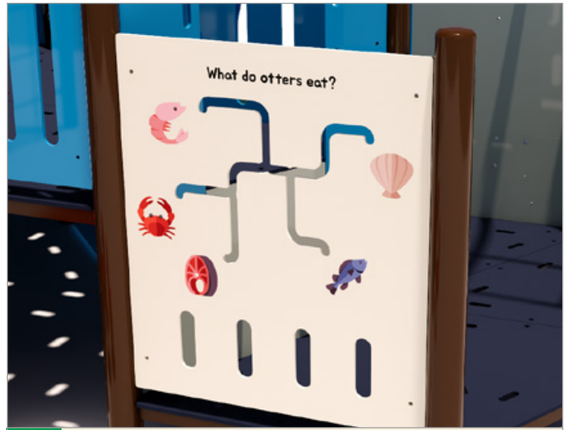
01 CLIMBING



02 GATE

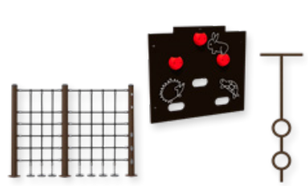


03 DECO PANEL

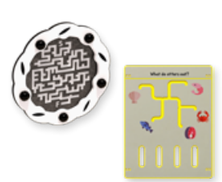


04 PLAY PANEL

PLAY FEATURES



CLIMBING



COGNITIVE



BALANCING



CRAWLING



IMAGINATIVE



SLIDE

OWL IN THE FOREST

A natural wood concept featuring an owl character and stylized leaf canopies, highlighted by a refined contrast of deep wine and ivory tones. Designed with bridge-connected slide structures, it encourages balance and coordination while taking children on an imaginative forest expedition.

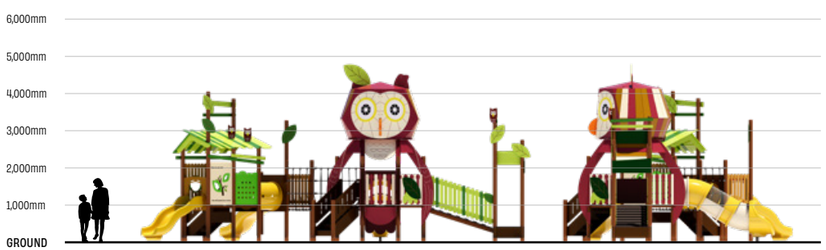


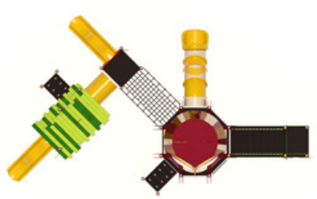
PRODUCT INFORMATION

AGE	6 +	**FALL HEIGHT**	900 mm
CAPACITY	20 USERS	**FALL PROTECTION**	87 m²
SIZE	11,225 × 6,550 × H 4,860 (mm)	**MATERIAL**	(Wood), Stainless Steel, Steel, HPL, P.P Rope, LLDPE, PC



DIMENSIONS & SCALE





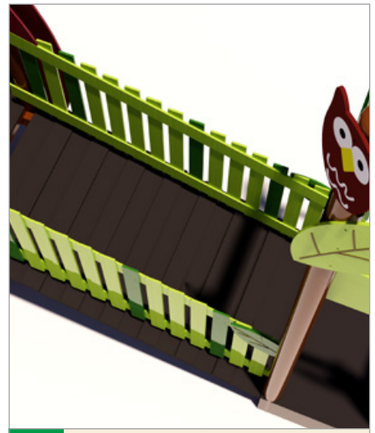
DETAIL VIEW



01 CRAWLING



02 DECO PANEL



03 SLIDE



04 OWL



05 SLIDE

PLAY FEATURES



CLIMBING



COGNITIVE



BALANCING



CRAWLING



IMAGINATIVE



SLIDE

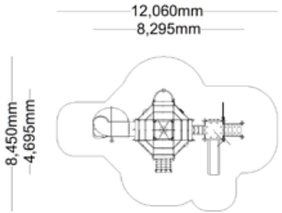
PINEAPPLE

A tropical concept modeled after a fresh pineapple, featuring a bright yellow faceted body topped with a green leafy crown. Equipped with both tube and straight slides alongside rope ladders, it delivers an energetic, resort-inspired play experience.



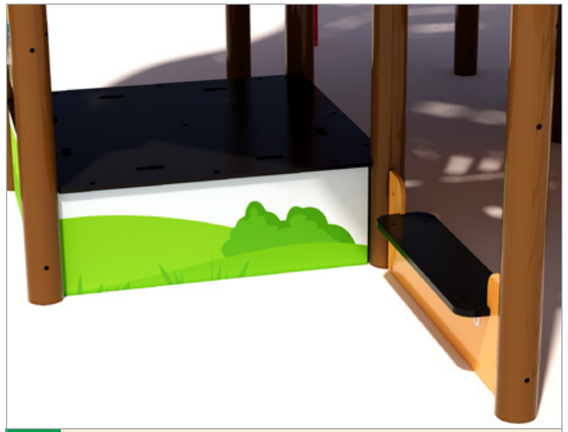
PRODUCT INFORMATION

AGE	6 +	**FALL HEIGHT**	1,500 mm
CAPACITY	18 USERS	**FALL PROTECTION**	66 m²
SIZE	8,295 × 4,695 × H 5,300 (mm)	**MATERIAL**	(Wood), Stainless Steel, Steel, HPL, P.P Rope, LLDPE, PC





DETAIL VIEW



01 REST PLACE



02 SUNFLOWER



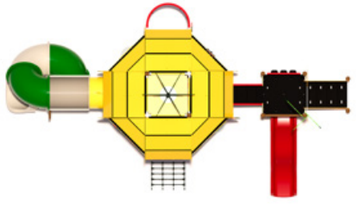
03 PLAY PANEL



04 TODDLER HAMMOCK

DIMENSIONS & SCALE





PLAY FEATURES



CLIMBING



COGNITIVE



CRAWLING



IMAGINATIVE



SLIDE

HIDEOUT IN THE FOREST

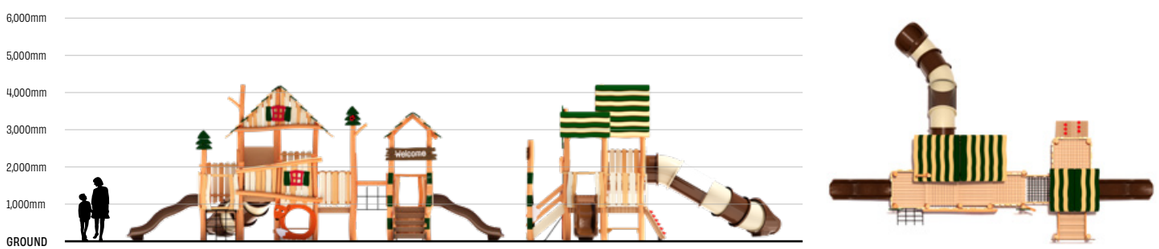
A natural timber concept inspired by a secret woodland retreat, accented with a fox cutout figure and a cozy "Welcome" sign. Combining dual slides, a climbing ladder, and a height-chart panel, it serves as a communal base camp where friends can gather and play together.

PRODUCT INFORMATION

AGE	6 +	**FALL HEIGHT**	1,200 mm
CAPACITY	25 USERS	**FALL PROTECTION**	77 m²
SIZE	10,000 × 6,715 × H 4,130 (mm)	**MATERIAL**	(Wood), Stainless Steel, Steel, HPL, P.P Rope, LLDPE, PC



DIMENSIONS & SCALE



DETAIL VIEW



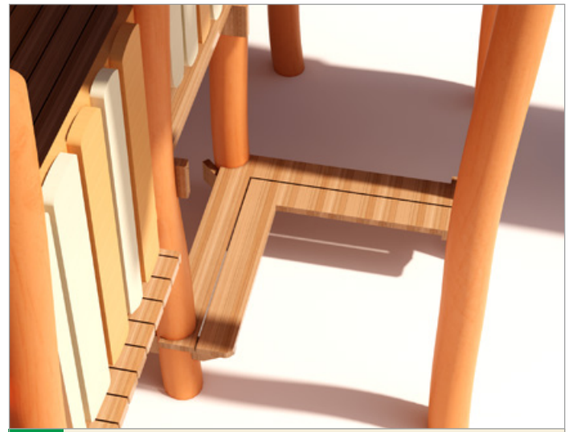
01 NET



02 CRAWL



03 WELCOME GATE



04 HIDEOUT

PLAY FEATURES



CLIMBING



COGNITIVE



BALANCING



CRAWLING



IMAGINATIVE



SLIDE






올라가지 마세요



03

PRESCHOOLER PLAYGROUND

114 FOREST CABIN
118 YELLOW SUBMARINE
124 FIREFLY'S HOUSE
132 LOVE FLOWER
136 HORNBILL
140 TROPICAL FISH
144 CHAMELEON

FOREST CABIN

A modern design inspired by a cozy cabin nestled in the forest. Featuring an open structure paired with natural wood textures, it creates a village-in-nature atmosphere that encourages role-playing and social development.

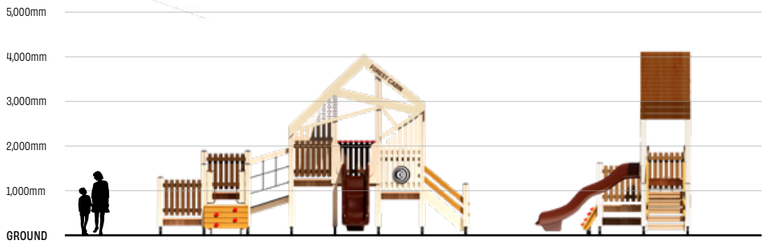


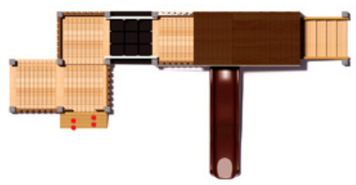
PRODUCT INFORMATION

AGE	2 +	**FALL HEIGHT**	900 mm
CAPACITY	12 USERS	**FALL PROTECTION**	59 m²
SIZE	7,150 × 3,525 × H 4,080 (mm)	**MATERIAL**	(Wood), Stainless Steel, Steel, HPL, P.P Rope, LLDPE, PC



DIMENSIONS & SCALE





DETAIL VIEW



01 CLIMBING



02 STAIRS

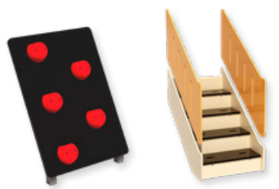


03 SLIDE



04 NETS

PLAY FEATURES



CLIMBING



COGNITIVE



BALANCING



SLIDE

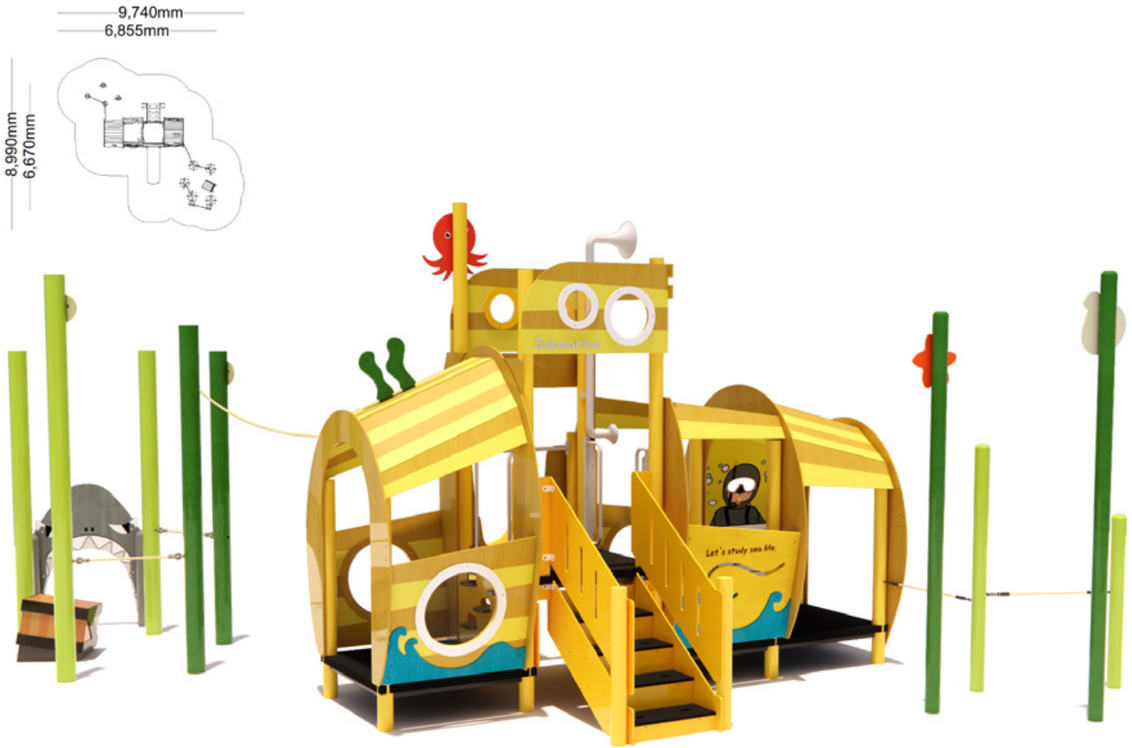
YELLOW SUBMARINE

An ocean exploration concept designed in the shape of a submarine. Features dynamic curves, round porthole windows, non-wood durable materials, and modern color schemes to ignite adventurous spirits.

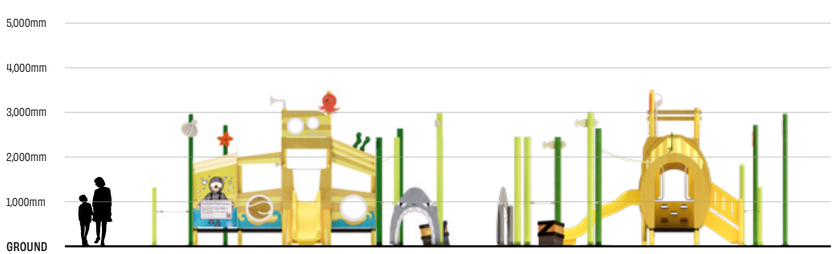


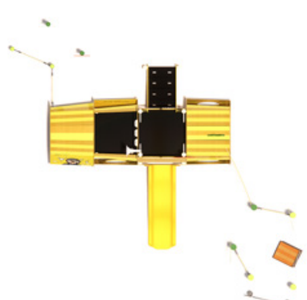
PRODUCT INFORMATION

AGE	2 +	**FALL HEIGHT**	900 mm
CAPACITY	15 USERS	**FALL PROTECTION**	56 m²
SIZE	6,855 × 6,670 × H 3,400 (mm)	**MATERIAL**	(Wood), Stainless Steel, Steel, HPL, P.P Rope, LLDPE, PC



DIMENSIONS & SCALE





DETAIL VIEW



01 ADVENTURE ZONE



02 CLIMBING

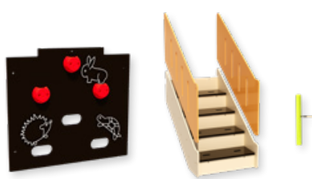


03 QR INFORMATION



04 PLAY PANEL

PLAY FEATURES



CLIMBING



COGNITIVE



CRAWLING



IMAGINATIVE



SLIDE


submarine
바다를 사랑하고 보호하존
바다탐험가 자크 쿠스토





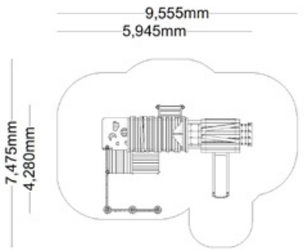


FIREFLY'S HOUSE

An eco-friendly design capturing the gentle glow of forest fireflies. Soft color palettes and a cozy house-style layout provide a harmonious blend of comfort and exploration.

PRODUCT INFORMATION

AGE	2 +	**FALL HEIGHT**	900 mm
CAPACITY	14 USERS	**FALL PROTECTION**	54 m²
SIZE	5,945 × 4,280 × H 3,985 (mm)	**MATERIAL**	(Wood), Stainless Steel, Steel, HPL, P.P Rope, LLDPE, PC





DIMENSIONS & SCALE





DETAIL VIEW



01 NETS



02 OPTICAL ILLUSION



03 SHADOW PLAY



04 STAIRS

PLAY FEATURES



CLIMBING



COGNITIVE



BALANCING



IMAGINATIVE



SLIDE


반딧불이 하우스
주의
여름에는 뜨거워요


안전하게 놀아요
어린이 주택위원


반딧불이 하우스
안전하게 놀아요

LOVE FLOWER

An emotionally engaging design inspired by hearts and flowers, featuring eco-friendly pastel tones and curved silhouettes to create a warm and charming play space.
Designed as an interactive photo zone that stimulates toddlers' sensibilities and imaginations.

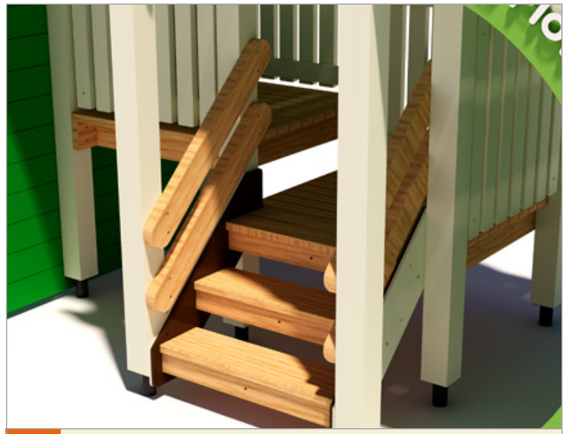


PRODUCT INFORMATION

AGE	2 +	**FALL HEIGHT**	900 mm
CAPACITY	10 USERS	**FALL PROTECTION**	36 m²
SIZE	5,195 × 1,770 × H 3,020 (mm)	**MATERIAL**	(Wood), Stainless Steel, Steel, HPL, LLDPE



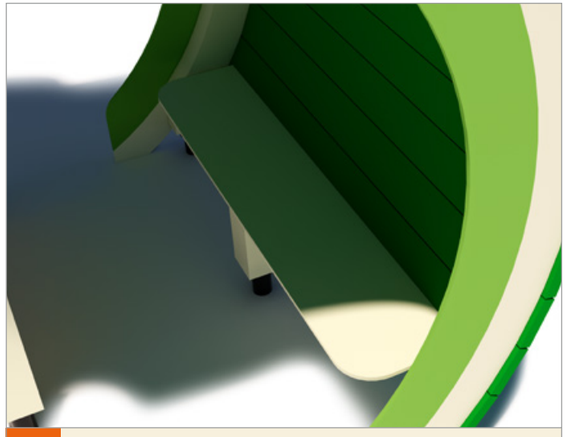
DETAIL VIEW



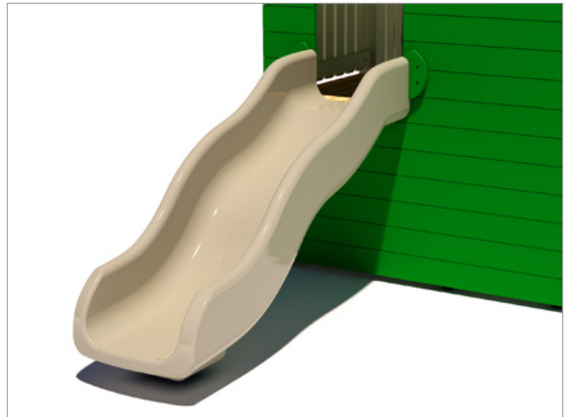
01 STAIRS



02 PLAY PANEL

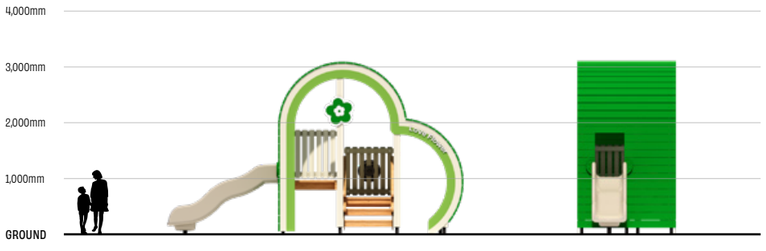


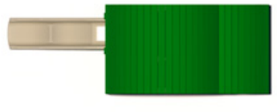
03 REST



04 SLIDE

DIMENSIONS & SCALE





PLAY FEATURES



CLIMBING



COGNITIVE



IMAGINATIVE



SLIDE

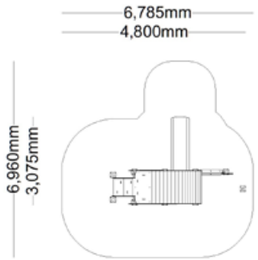
HORNBILL

An eco-conscious concept inspired by tropical rainforests and the hornbill.
Integrates rich, natural hues with artistic sculptural forms to deliver an authentic nature-friendly experience.



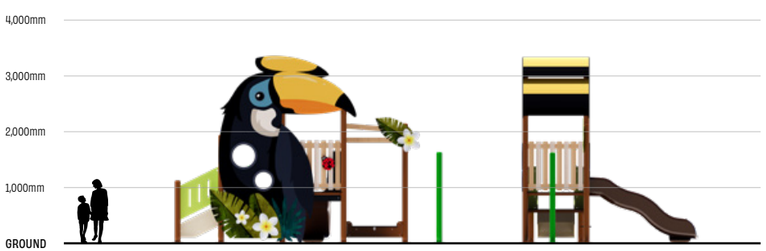
PRODUCT INFORMATION

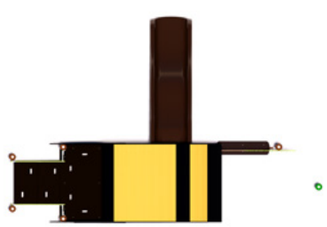
AGE	2 +	**FALL HEIGHT**	900 mm
CAPACITY	8 USERS	**FALL PROTECTION**	35 m²
SIZE	4,800 × 3,075 × H 3,235 (mm)	**MATERIAL**	(Wood), Stainless Steel, Steel, HPL, P.P Rope, LLDPE, PC



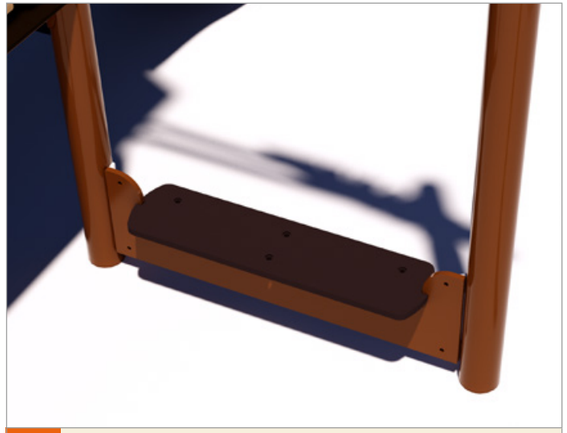


DIMENSIONS & SCALE





DETAIL VIEW



01 REST



02 STAIRS



03 SLIDE



04 WINDOW

PLAY FEATURES



CLIMBING



COGNITIVE



IMAGINATIVE



SLIDE

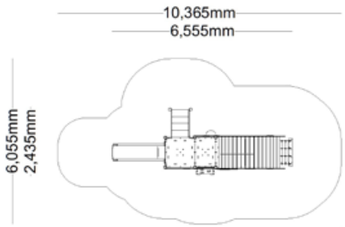
TROPICAL FISH

An organic, curved design inspired by tropical fish and marine ecosystems. Uses vivid color accents and an oceanic theme to spark creativity and a sense of adventure.



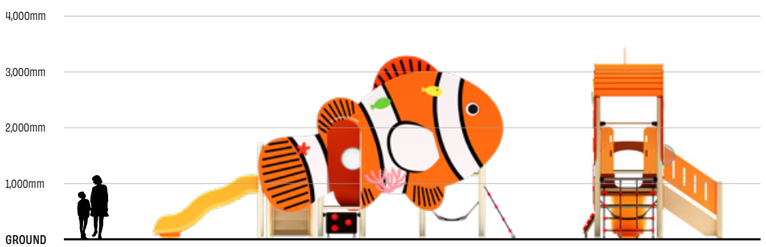
PRODUCT INFORMATION

AGE	2 +	**FALL HEIGHT**	900 mm
CAPACITY	12 USERS	**FALL PROTECTION**	45 m²
SIZE	6,555 × 2,435 × H 3,270 (mm)	**MATERIAL**	(Wood), Stainless Steel, Steel, HPL, P.P Rope, LLDPE, PC



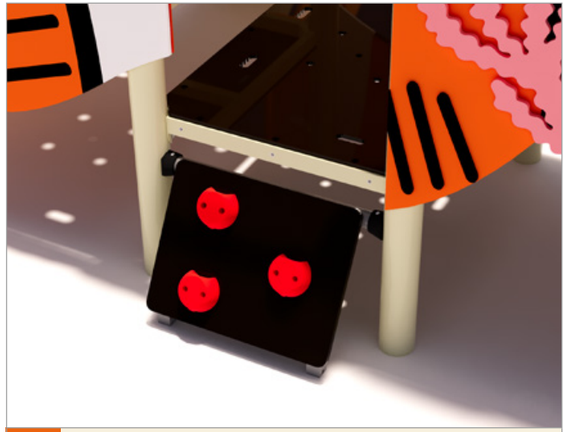


DIMENSIONS & SCALE





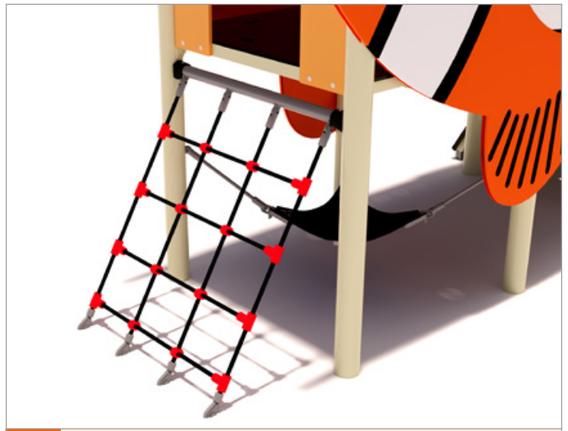
DETAIL VIEW



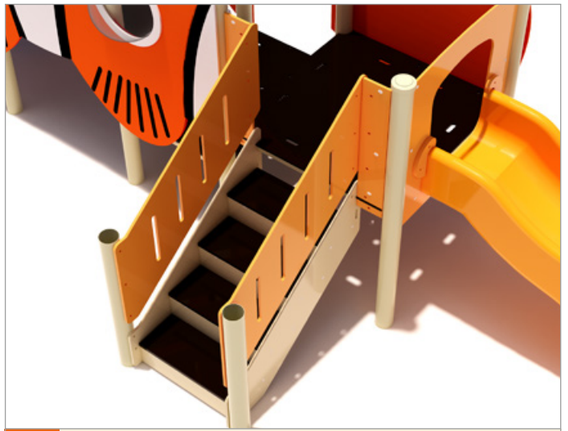
01 CLIMBING



02 SLIDE



03 NETS



04 STAIRS

PLAY FEATURES



CLIMBING



BALANCING



IMAGINATIVE



SLIDE

CHAMELEON

A modern reinterpretation of the vibrant form and colors of a chameleon. Incorporates curiosity-inspiring 3D elements to seamlessly combine play with nature-based learning.

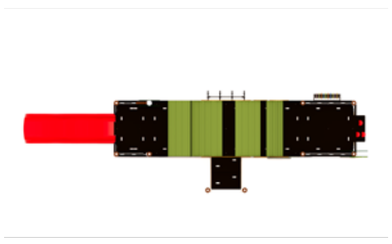
PRODUCT INFORMATION

AGE	2 +	FALL HEIGHT	900 mm
CAPACITY	12 USERS	FALL PROTECTION	48 m²
SIZE	7,275 × 2,220 × H 3,575 (mm)	MATERIAL	(Wood), Stainless Steel, Steel, HPL, P.P Rope, LLDPE, PC

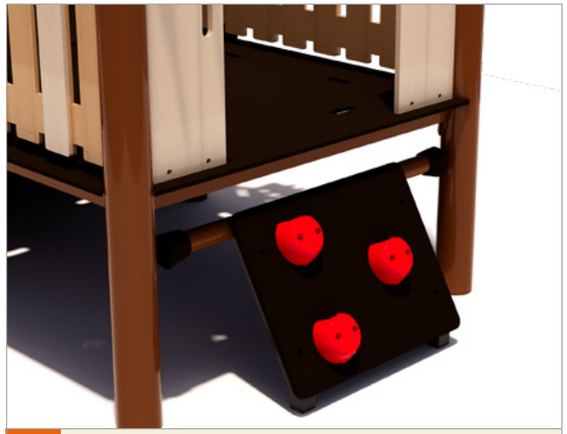


DIMENSIONS & SCALE





DETAIL VIEW



01 CLIMBING



02 SLIDE



03 COLOR SPIN



04 PIECE SPIN

PLAY FEATURES



CLIMBING



COGNITIVE



IMAGINATIVE



SLIDE



04

UNIT PRODUCTS

AR-AW2-9015

SWING LEAF

SIZE (mm)

3,780 × 1,900 × H 2,290



AR-AW2-9016

SWING COMBI

SIZE (mm)

3,780 × 1,900 × H 2,290



AR-AR2-0200

SPRING RIDER FOREST

SIZE (mm)

630 × 370 × H 875



AR-AR2-5100

SPRING RIDER STAR

SIZE (mm)

670 × 370 × H 940



AR-AWP-0200

SWING ALONG

SIZE (mm)

2,930 × 1,850 × H 2,310

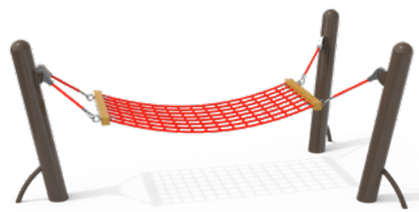


AR-ANH-0100

HAMMOCK

SIZE (mm)

2,410 × 1,430 × H 1,055

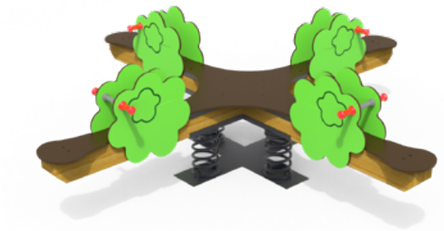


AR-A04-0501

SEESAW 4 SEATS

SIZE (mm)

2,880 × 2,880 × H 910



AR-A02-9015

SEESAW 2 SEATS

SIZE (mm)

2,880 × 330 × H 910

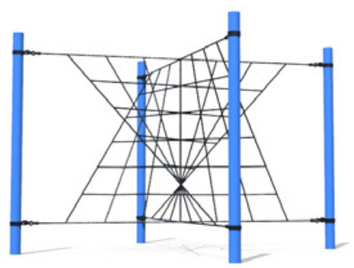


AR-ANN-9702

CLIMBING NET

SIZE (mm)

2,350 × 2,350 × H 2,075

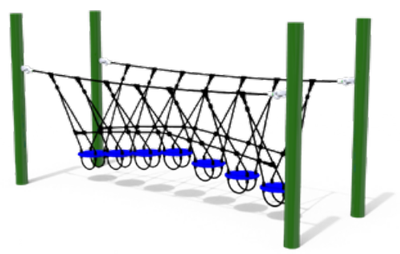


AR-ANG-0300

WOBBLE DISK BRIDGE

SIZE (mm)

2,800 × 1,000 × H 1,300

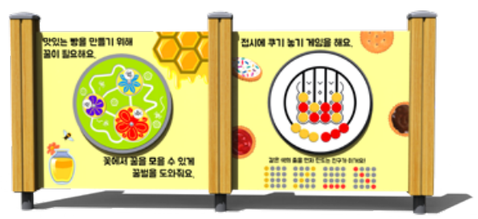


AR-AHP-3701

PLAY PANEL 2

SIZE (mm)

2,110 × 115 × H 1,000



AR-AHP-5000

PLAY PANEL 3

SIZE (mm)

2,860 × 1,100 × H 1,000





05

QUALITY MANAGEMENT

SAFETY COMMITMENT

A. USE OF ECO-FRIENDLY MATERIAL AND PAINT

- Eco-friendly acasia lumber, slip-preventing top board
- HPL with high durability and resistance to deformation
- The 8 metals-free zinc powder
- Use of imported official European coating material



Eco-friendly Material Certification and Quality Certificate



Paint Quality Certification Mark

B. PRODUCT SAFETY

- Finishing material safety - Cracking prevention, maintenance of usage safety
- Bonding safety - Special tool, rust-proof material
- Application of official European imported goods









C. ERGONOMIC DESIGN FOR DIFFERENT AGE GROUPS

- **Structural design suitable for each stage of physical development by age**
- Age classification pursuant to domestic laws and regulations

ⓐ Preschooler playground
(under 5 years old - Internal design standards applied)

- Slope (15 to 38 degrees), Slope incline (38 to 45 degrees), Slide (less than 30 degrees)
- Maximum falling height (less than 1,000mm), upper structure height (more than 1,200mm)

ⓑ Regular playground
(Over 5 years old - Safety standards applied)

D. INSTALLATION OF GUIDE BOARDS FOR RIDES

ⓐ Guide icon for each material in the entry of the playground

ⓑ **Wood material** - Intaglio marking on the wooden surface

ⓒ **Steel material** - Paint marking on the steel surface

(Indicate method of guide plate can be varied depending on the site situation)



Safety guide board of combination rider toy attached



Playground guide board terms and conditions

E. COMPLYING WITH THE SPATIAL INTEGRATION DESIGN CHECKLIST

- **Space / Design -** Safe distance between facilities, Classification by age group
- **Moving line -** prevention of collision, and separation of lines according to different play elements
- **Playing facility arrangement -** Slide locations, separately placed according to different play facilities
- **Function -** Storytelling, suggestion of specialized play elements
- **Design -** Innovative concept and appearance, Harmony with landscape
- **Safety -** Non-entangled U-ring, design that prevents fall hazard, use of eco-friendly aterial

F. CERTIFICATE

TÜVRheinland®

KCL 건설생활환경시험연구원 Korea Conformity Laboratories

MATERIAL FEATURES

A. WOOD

- **Nordic premium wood** easy to handle and high strength
- **Durable Southeast Asia hardwood**
- Supply of wood according to the **certification system "PEFC"**, "FSC", management of production process

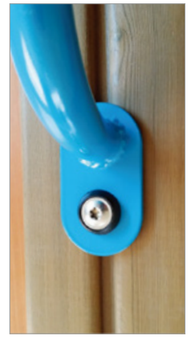




B. STEEL

- **Stainless steel**
- **Powder Coating** - Safety ensured by using the 8 heavy metals-free products

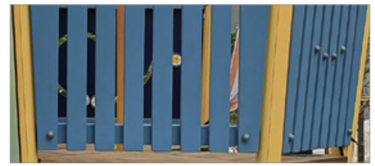




C. PANEL

- HPL (High Pressure Laminate)
- **Hardwood plywood**
- **High-quality materials for kids**

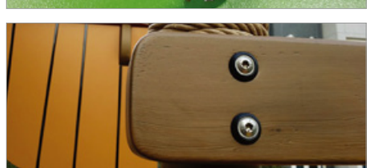




D. SCREW / BOLT

- Stainless steel, galvanized bolt
- **Plastic cap** - Clean treatment of bolt finish
- **Loosening-preventing screw** - Durability of product increased

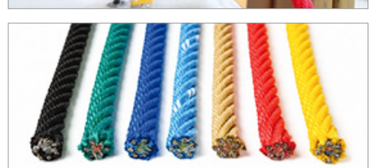




E. ROPE

- **Made in Sweden**
- 16mm - 21mm wire embedded PP rope used





F. PAINT

- Oil Stain
- Water-based oil - Dun Edwards (U.S.A)





06

COMPANY INTRODUCTION

CORPORATE IDENTITY

ARDION

ART + Paidion

= ϖαιδί ον
Meaning 'Child' in Ancient Greek

Ardion is a combination of the words **art** and **child**, and is based on our brand's vision to make this world a beautiful place so a child can dream big.

COLOR SYSTEM

MAIN COLOR

Ardion Orange is a color that stimulates a child's sensitivity and creativity and represents Ardion's mission: designing for the happiness of children.

SUB COLOR

Ardion Blue is a color that symbolizes rationality and faith and shows the trustworthiness of Ardion as a company.

CORE VALUE

Ardion's core value is innovation for fun.
Ardion's wish is for children to always run and play freely and develop healthy body and mind.
It is because we believe that children who grow in that way can grow up to be positive and upright adults who can make a pleasant and healthy society.

INNOVATION FOR FUN

01

INNOVATIVE THINKING

Ardion's innovative thinking reflects an unstoppable passion for creating joy. Innovative thinking is based on creativity, challenging spirit, adventure, communication and respect. The ultimate goal of innovative thinking lies in the innovation of fun.

PRODUCT VALUE

- Fun
- Beautiful
- Excellent quality
- Worth the price

02

INNOVATIVE TECHNOLOGY

Safety and reliability are essential elements for children's products. Ardion constantly improves its technological innovation and working environment to make reliable products that can be used safely.

INTERNAL GUIDELINES

- Open mind
- Creativity
- Passionate communication

03

INNOVATIVE VALUE

Combining innovative thinking and innovative technology, we empower children to experience the joy of discovery and healthy play.
We hope that all of Ardion's business activities will be a valuable milestone for children who will lead the future as well as for society where children will live their lives.

CONSUMER VALUE

- Children-centered
- Reliable
- Market-leading
- Contributing to society

COMPANY HISTORY

2025 - 2019

- Constructed a new state-of-the-art manufacturing facility (9,000 m²)
- Established dedicated thematic play park "Waggle Forest"
- Launched specialized play program "Waggle Play"
- Established strategic partnership with Singapore and initiated global exports
- Winner of GOOD DESIGN Award
  - Starlight Space Trip
  - Growing! A Giraffe Forest where Your Thoughts Grow

2018 - 2016

- Winner of GOOD DESIGN Award
  - Roe Deer Living in the Forest
  - Switzenland
- Brand launching "COMMA PLUS"

2015 - 2012

- IDEA 2012, America
  The Industrial Design Excellence Awards Bronze Award
  Nature Harmony of Sound
- Winner of GOOD DESIGN Award
  - A tortoise on the mothers shell / Farm
  - A trip of baby carp / Today's Weather / A day in Switzerland
  - Salamander
- INNOBIZ certification
- Obtained quality certification (Q-Mark)
- Expansion of the design institute

2011 - 2010

- Winner of GOOD DESIGN Award
  - Bewildering circles
  - The crocodile Emerges
- Selected as Eco-Friendly Safe Playground
  - Halla Cheonan Yonggok Crocodile Playground
- Korea Institute of Design Promotion Certified as a comprehensive design company
- Obtained Venture Company Certification (Technology Guarantee Fund)
- KBS 2TV broadcasting Signed an exclusive contract for a character "Beep Beep Honk Honk Rescue Crew"

2009 - 2002

- Independent division of Ardion Co., Ltd.
- Establishment of Ardion Production Factory
- Nominated for four construction projects by Seoul Sangsang Children's Park
- Seoul Culture Foundation Nominated for "Cultural Playground"
  - Zoo Playground
- Sewon ENA Co., Ltd. Establishment of Play Facility Department (ARDION)
- Establishment of a corporation named Sewon Modeling Co., Ltd.

ARDION

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