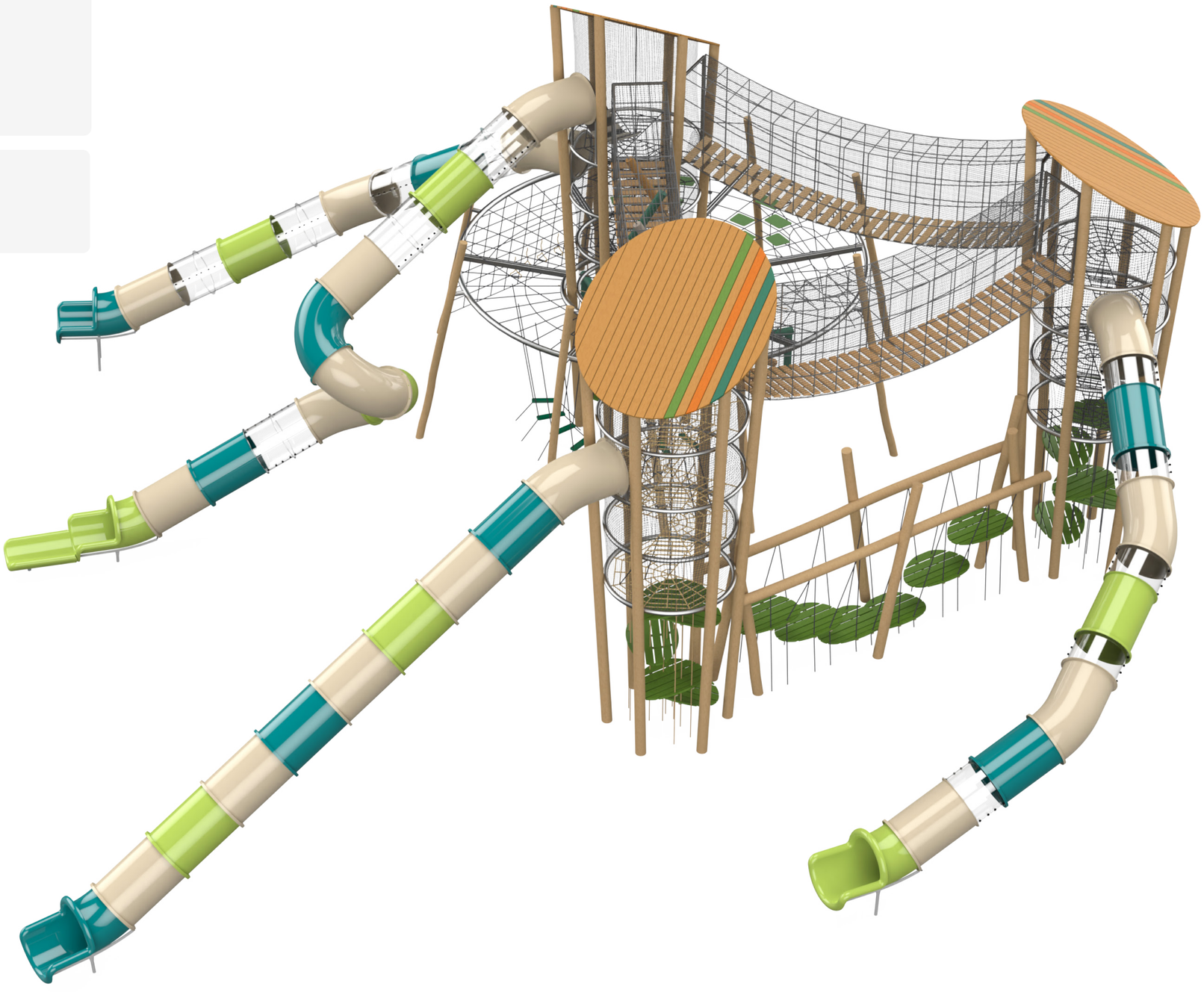
TMP-US-5186

Acacia

Robinia play system model Acacia 3 towers

Steel:
Robinia Wood:
Rope Cables:

Balancing
Crawling
Climbing
Swinging
Hanging
Sliding



Ages 5-12
Users 279
Dimensions L: 69'-10.7" W: 66'-3.3" H: 27'-4.3" | L: 2184 W: 2071 H: 855 cm
Safety Zone: 82'-4.8" / 79'-10.6"
Fall Height 9'-4.99" | 287 cm

The Acacia play system is a spectacular playground masterpiece that marries the beauty of natural design with exhilarating, multi-layered challenges. Crafted from premium natural Robinia wood and durable galvanized, oven-coated stainless steel, this iconic structure blends rugged charm with refined quality, elevating any outdoor setting into an extraordinary play destination. At the heart of the system are tall, dynamic towers connected by bridges that soar up to 6 meters high, creating an impressive vertical landscape that challenges and inspires young adventurers. The structure features a diverse array of climbing options including climbing walls, rope webs, rubber sheet nets, and swinging bridges that provide multiple pathways for exploration and physical development.



Robinia Wood

European Robinia wood is natural, robust, and durable, particularly suitable for use in outdoor playground equipment. It complies with stringent standards such as FSC, has a smooth and pleasant touch, a natural and authentic appearance, and integrates well with natural surroundings. Its high durability, long lifespan, and being a natural and safe material make it a popular choice for use in playground equipment.



Rope Cables

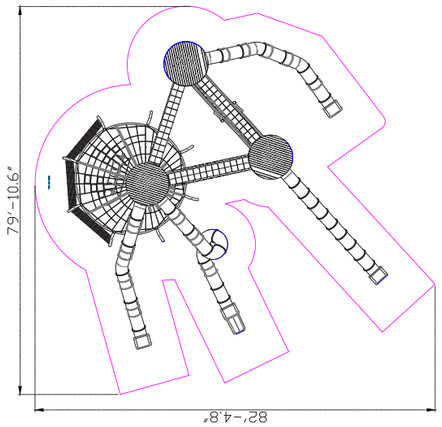
Rope Cables are made of synthetic polypropylene (PP) fibers combined with a galvanized steel core for improved strength and durability. They meet strict standards, such as ASTM A240 and EN 10088, ensuring durability and safety for use in playground equipment. . The cables offer a soft and pleasant touch that does not harm the hands during use and are available in various diameters and colors, allowing for creative and aesthetic design.

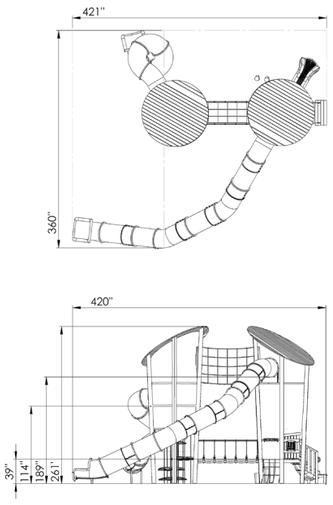


Steel

Steel structure that is strong and durable, oven-painted galvanized and coated with lead-free polyester powder for corrosion and rust resistance. The steel meets strict EN 1176 standards, ensuring high quality and safety. The steel is anti-vandalistic, requires minimal maintenance, and is fully recyclable. The high-quality paint ensures weather resistance and maintains a new appearance over time.









Barrel Slide

The barrel slide provides an exciting and challenging sliding experience, combining movement with a sense of adventure. Sliding in this slide develops players' motor skills and coordination as they move through the tube at varying speeds. The sliding action boosts self-confidence and encourages daring as players face the challenge of fast movement. The slide is a fundamental and important element in any playground and is considered one of the leading and most beloved attractions for players of all ages.



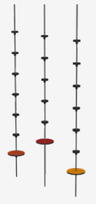
Rope Ladder

The rope ladder provides vertical access to the play structure and encourages players to develop physical skills such as strength, coordination, and balance. Climbing the rope ladder strengthens hand and leg muscles and develops a sense of balance. The ladder encourages players to face challenges and develop flexibility and agility.



Jungle Bridge

The jungle bridge is made of ropes in natural hues that mimic tree trunks and forest branches, giving a natural and adventurous look. The bridge is elevated, enhancing the sense of adventure and challenge as players progress along a relatively narrow strip. Playing on the jungle bridge encourages players to maintain balance and stability while moving, providing a fun and exciting experience reminiscent of walking through a wild forest.



Designed Climbing Element

The designed climbing element combines physical challenge with a unique and inviting design. Players develop physical skills such as strength, coordination, and balance while playing in a creative and designed environment. The unique design encourages players to play and explore, fostering their imagination and creativity.



Moving Platform

The moving platform provides a dynamic movement experience that develops players' motor skills and coordination. Playing on the moving platform encourages stability and self-confidence while moving.



Hand and Foot Holds

Hand and foot holds provide support during play and use of the structure. Players develop their strength and coordination while maintaining stability and security.



Log Play Surface

The log play surface provides players with a natural and challenging play space, simulating walking or standing on a tree trunk. The surface combines a natural appearance with stability and safety, encouraging players to develop their balance and coordination while moving.



Ladder

The ladder provides vertical access to the play structure and encourages players to develop physical skills such as strength, coordination, and balance. Climbing the ladder promotes courage and independence as players face heights and new challenges. The ladder strengthens hand and arm muscles and encourages proper body use.

Psagot Playgrounds





Motor Development

Hand-eye coordination - Developing coordination and precision in activities requiring fine motor skills. Foot-eye coordination - Improving coordination and balance through various equipment. Core muscle strengthening- Strengthening abdominal and back muscles through challenging equipment.

Sensory Development

Touch development- Diverse sensory experiences through different materials and textures.

Cognitive Development

Concentration- Developing the ability to focus and maintain attention in equipment requiring concentration. Spatial awareness- Improving the ability to understand and navigate space through mazes and courses. Regulation of force- Developing the ability to apply the right amount of force according to the activity. Curiosity - Encouraging exploration and discovery through equipment providing new and unfamiliar experiences. Creativity- Developing creative thinking and imagination in open and interactive play. Exposure to diverse material - Learning about different materials and textures.

Emotional Development

Courage- Facing fears and new challenges. Confidence- Building self-confidence and belief in one's personal abilities. Independence- Developing independence and the ability to make personal decisions. Patience- Practicing patience and waiting for one's turn. Initiative- Encouraging initiative and taking an active role in play. Resilience- Coping with failure and trying again. Achievement- Developing a sense of accomplishment and satisfaction from success in challenging equipment.

Social Development

Cooperation- Encouraging joint work and reaching shared goals. Communication- Developing effective and clear communication skills with playmates. Leadership- Providing opportunities for leadership development and group leading. Teamwork- Encouraging teamwork and developing group work skills. Conflict resolution- Learning to resolve disputes and manage conflicts positively. Respect for boundaries- Learning the importance of respecting personal and social boundaries. Friendship creation- Creating friendships and strengthening social bonds.

Physical Development

Climbing - Strengthening arm and leg muscles, developing fitness and endurance. Crawling - Strengthening abdominal and back muscles, improving coordination and flexibility. Jumping- Improving leg strength and balance. Hanging - Strengthening arm, back, and shoulder muscles. Balancing- Improving balance and posture. Sliding - Strengthening leg and arm muscles and improving coordination.