TSP-5186J3

Arya 3 Towers

Accessible Multi-Play Unit Model Aria - Three Towers

:Steel

:Rope Cables

:Robinia Wood

Balancing

Climbing

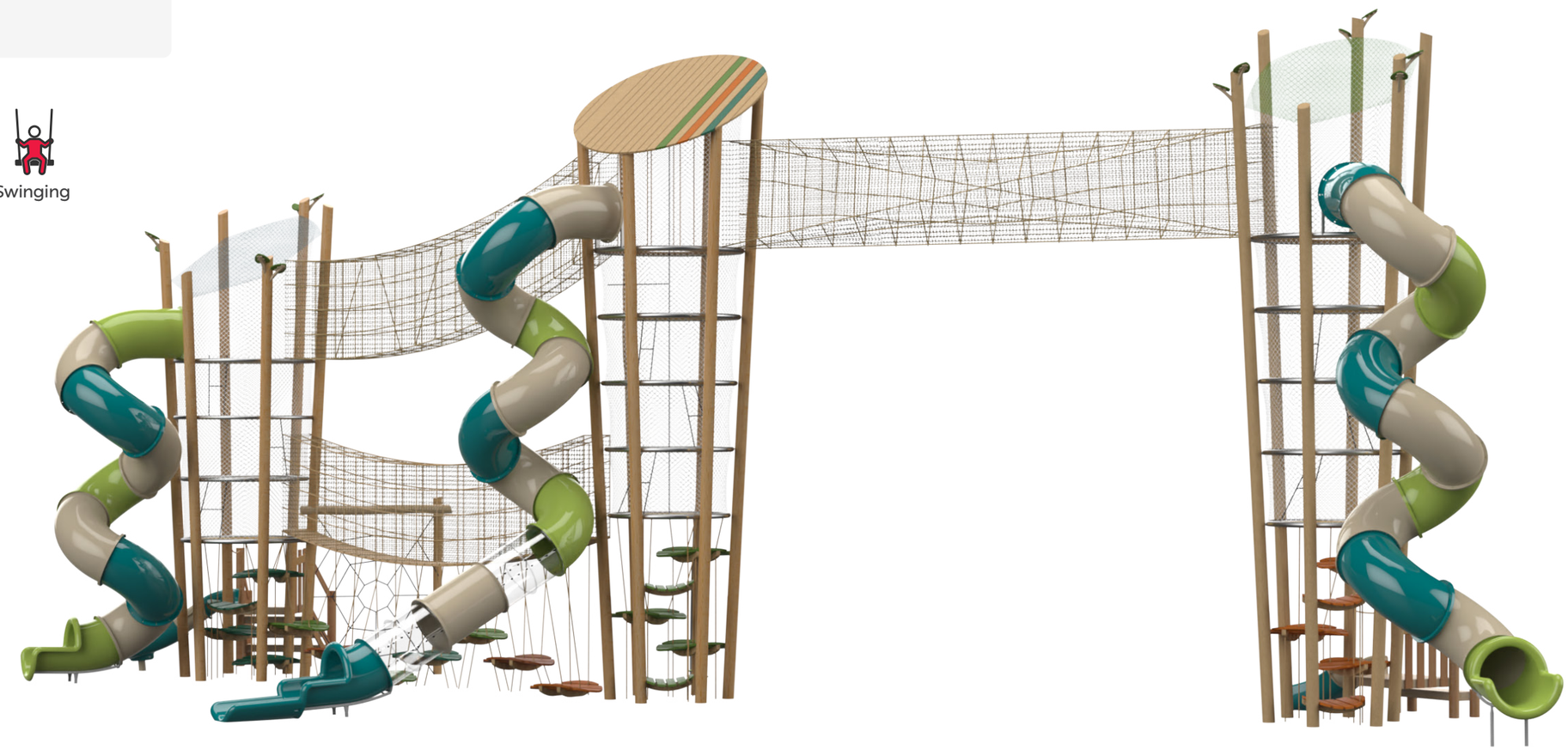
Jumping

Swinging

Crawling

Hanging

Sliding



Ages 5-12

Users 270

Dimensions L: 980" W: 478" H:370" | L: 2489 W: 1214 H: 939 cm

Safety Zone: 95'-7.7 / 52'-2.9 | 2915 / 1592 cm

Fall Height 9'-1.8" | 280 cm

Accessible

The Aria model is an impressive integrated play structure that combines natural design with a powerful and dynamic climbing and sliding experience. This iconic, elevated installation is constructed from a high-quality combination of natural robinia wood and a durable galvanized, powder-coated steel framework, creating a distinctive aesthetic that blends an organic, nature-inspired feel with a striking architectural presence that harmoniously integrates into the park environment.

The structure consists of three tall climbing towers interconnected by wide, elongated net bridges suspended in the air, inviting users into a continuous journey of movement between the towers. The ascent to the top incorporates a variety of challenging elements such as climbing nets, rope walkways, climbing walls, and natural robinia stepping paths, forming a rich and diverse route of climbing, crossing, and balance development. One of the towers is also equipped with accessible stairs, ensuring convenient entry to the play space.

The sliding experience adds another layer of adventure, featuring several long, winding slides descending from different heights, generating fast and exhilarating rides back to the ground. The open and transparent structure allows for fluid movement and exploration across all levels, encouraging users to discover the structure from every angle.

This flagship installation makes a strong visual statement within the play environment, combining natural design language with a multi-layered, challenging, and highly dynamic play experience.



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.



Steel

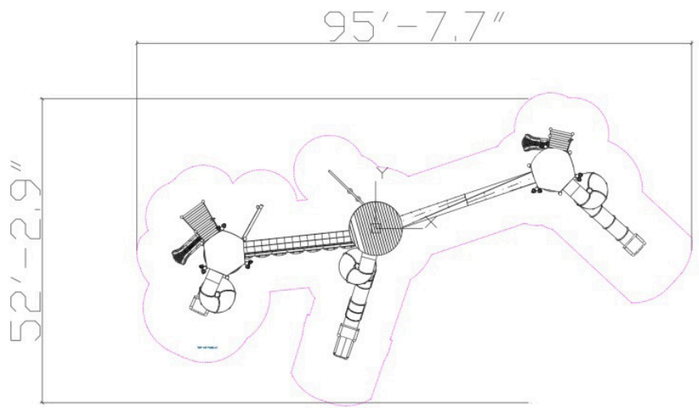
Steel structure that is strong and durable, oven-painted galvanized and coated with lead-free polyester powder for corrosion and rust resistance. It meets strict playground equipment standards such as ASTM A240 and EN 10088, ensuring high quality and safety. The steel is anti-vandalistic, requires minimal maintenance, and is fully recyclable. The high-quality paint ensures weather resistance and maintains a new appearance over time.

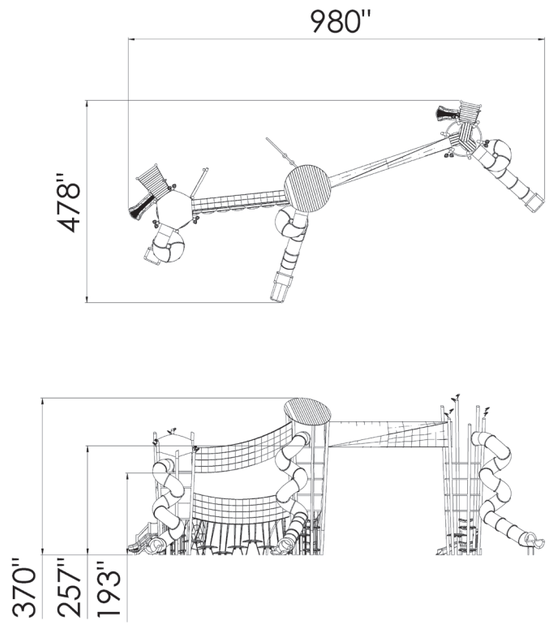


Rope Cables

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.









Transparent Slide Sections

Transparent slide sections add an interesting visual element to slides. The transparency of the sections allows for maintaining eye contact between the companion and the player during the slide, enhancing the sense of security and comfort for both parties. The transparent sections provide a unique and enjoyable sliding experience while maintaining a sense of connection and safety.



Closed Bridge

The closed bridge provides safe and convenient passage between parts of the structure, developing players' motor skills and balance. The bridge offers a sense of security in a protected environment while maintaining the element of adventure and challenge. The height effect adds a dimension of excitement as players face height in a safe and protected environment. Playing on the bridge encourages daring and self-confidence.



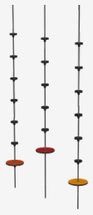
Toddler Slide

The toddler slide provides a safe and enjoyable sliding experience for little ones. It develops coordination, movement, balance, and self-confidence for young players.



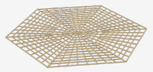
Accessible Stairs

The high-durability stairs provide easy and safe access to the play structure, with a non-slip surface to prevent falls. Climbing and descending the stairs help players develop physical skills such as strength, coordination, and balance. The stairs also encourage independence and self-confidence as players learn to navigate heights and new tasks. Suitable for transfer accessibility to ensure convenient and safe access for players with disabilities, including smooth transitions from a wheelchair to the play structure and back.



Climbing Element

The climbing element offers a physical challenge that develops muscle strength, coordination, and balance. Climbing on the element encourages children to overcome fears and build self-confidence and perseverance. Additionally, the element helps develop problem-solving skills as children look for efficient and safe ways to climb.



Net Floor

The net floor offers players a fascinating experience that combines stability and challenge. The floor is made of rope netting, providing a sensation of light hovering above the ground. Playing on the net floor develops balance, coordination, and self-confidence in the players.



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. Vision development - Rich visual experiences through vibrant colors and shapes.

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. 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. Swinging - Strengthening core muscles and enhancing the sense of movement. Sliding - Strengthening leg and arm muscles and improving coordination.