TSP-10967

Tulsa

Extreme play system model Tulsa

Recycled HDPE:

Steel:

Rope Cables:

Balancing

Rotation

Climbing



Ages 5-12

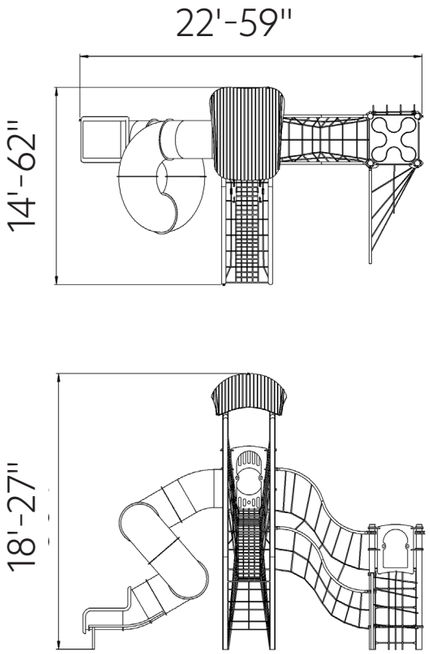
Users 36

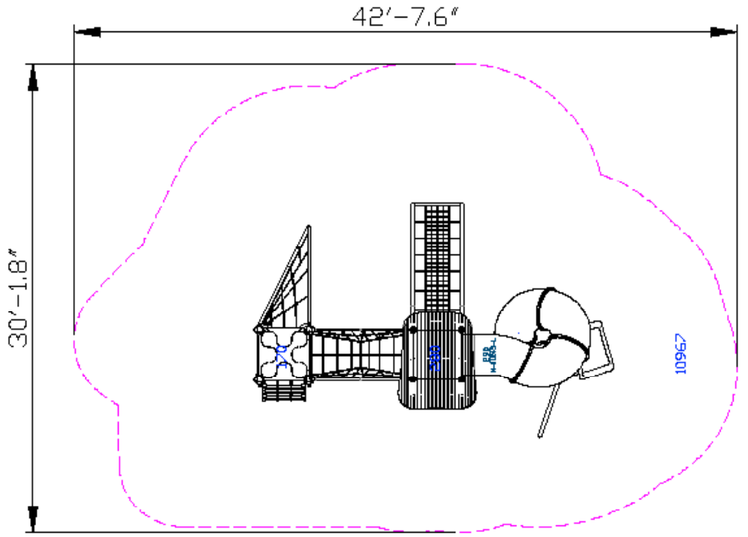
Dimensions L: 22'-7.1-59" W: 14'-7.5" H: 18'-3.3" | cm L: 706 W: 457 H: 571

Safety Zone 42'-7.6"/30'-1.8" | cm 1297.94 / 916.94

Fall Height 9.28" | 290 cm

The Tulsa is an extreme play system featuring many elements for climbing, traversing, swinging, and sliding. In designing this play system, emphasis was placed on adapting it for teenagers seeking challenge and exploration.









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.



Recycled HDPE

HDPE (High-Density Polyethylene) is a recycled material made from high-density polyethylene, produced from recycled materials that allows for further recycling. It excels in resistance to UV rays and wear and tear, making it particularly suitable for use in outdoor playground equipment. Its touch is smooth and pleasant, and its appearance is maintained over time. The advantages include high resistance to harsh weather conditions and environmental preservation. The material is capable of absorbing high energy, which helps prevent fractures.



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.

Roof



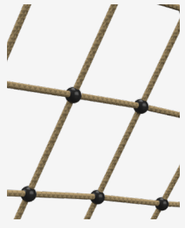
The roof provides shade and protection from the sun and rain, allowing players to enjoy play in comfortable conditions. In addition to its functional role, the roof is designed to enhance the look of the structure and align with the story told by the design of the play structure. The roof design contributes to creating an engaging and unique play environment that stimulates imagination and enriches the players' play experience.

Bird's Nest Seat



The bird's nest seat is designed as a spacious and accommodating rope basket, allowing players to sit comfortably. It provides a sense of safety and stability during play, encouraging social interactions as players sit together and enjoy the structure.

Rope Climbi



The rope climbing net offers a complex challenge that develops players' muscle strength, coordination, and balance. Climbing the net requires planning and forward thinking, encouraging players to overcome obstacles and develop problem-solving skills. The net allows players to experie

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.

Clear Bubble



The clear bubble offers a unique vantage point, allowing players to see their surroundings from a different perspective, maintaining eye contact between the companion and the player and ensuring continuous, safe communication. The clear bubble enhances the sense of security for players and companions, especially in cases of young children needing support and supervision during play.

Inclined Bridge

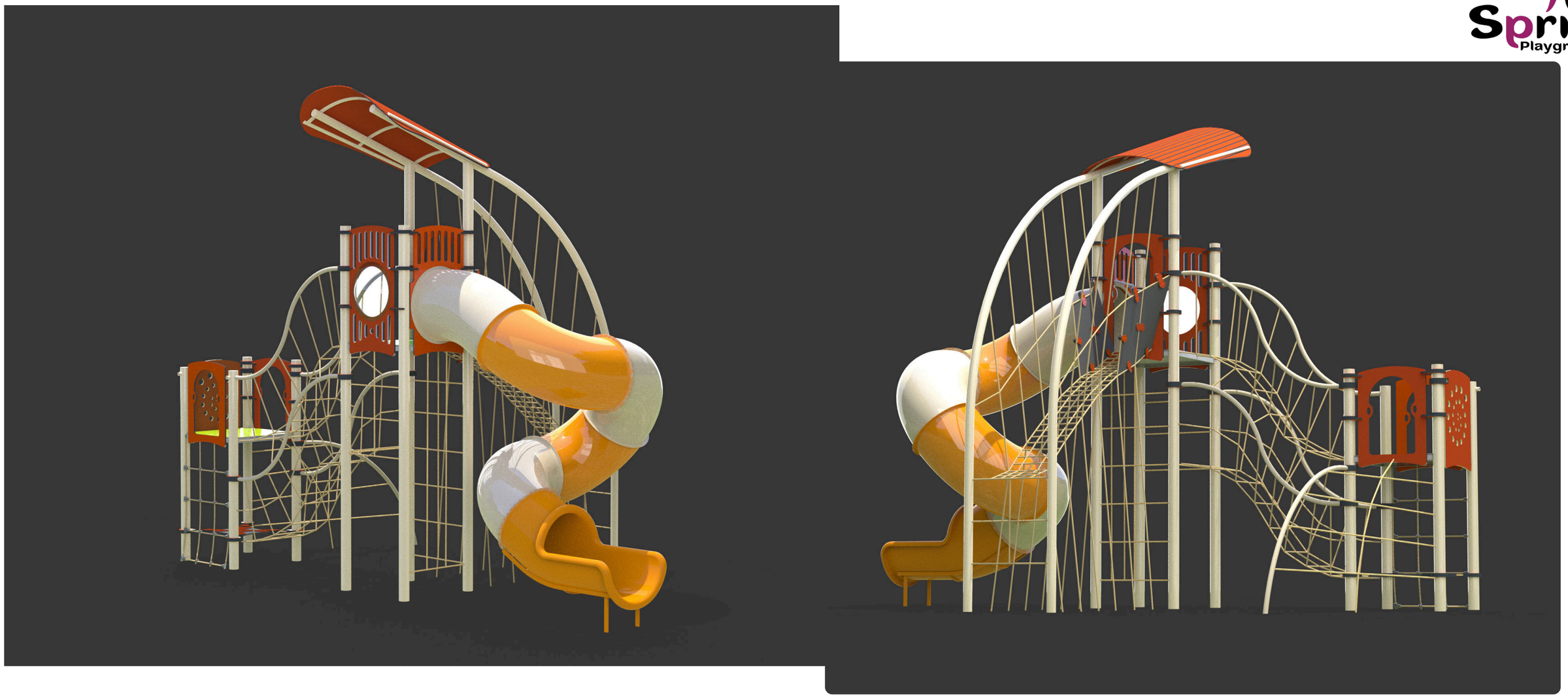


The inclined bridge offers a physical challenge that develops players' motor skills and balance. The bridge connects two levels at different heights within the play structure, allowing safe and convenient passage between them. Ascending the bridge adds a sense of adventure and challenge as players learn to maintain stability and confidence during the crossing. Playing on the bridge encourages daring and perseverance as players tackle the climb and height.

Rope Lad-der



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.



Motor Development

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

Physical Development

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

Cognitive Development

Spatial awareness- Improving the ability to understand and navigate space through mazes and courses.. Curiosity - Encouraging exploration and discovery through equipment providing new and unfamiliar experiences. Creativity- Developing creative thinking and imagination in open and interactive play.