TSP-2443

Inclusive Space Swing

Wheelchair accessible swing model Inclusive Space Swing

Recycled HDPE:

Steel:

Balancing

Swinging



Ages 5-12

Users 4

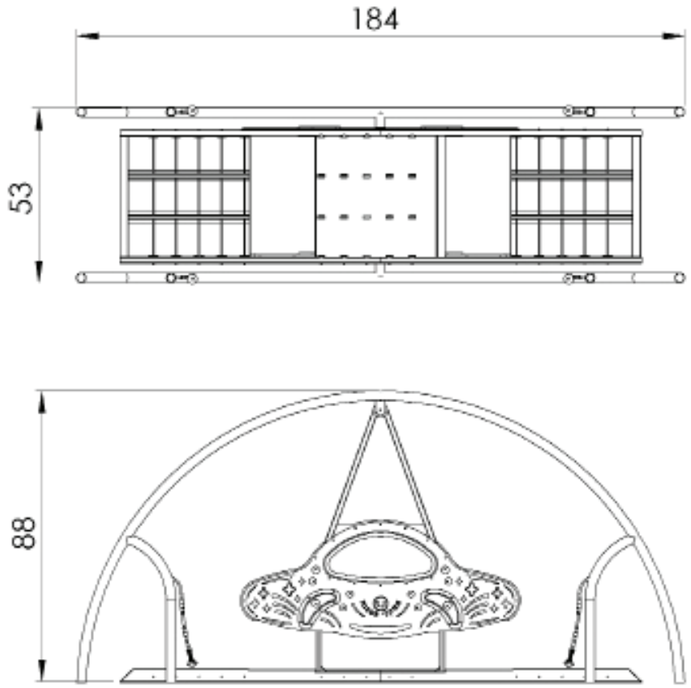
Dimensions L: 14'-94" W: 4'-32" H: 7'-48" | cm L: 467 W: 135 H: 234

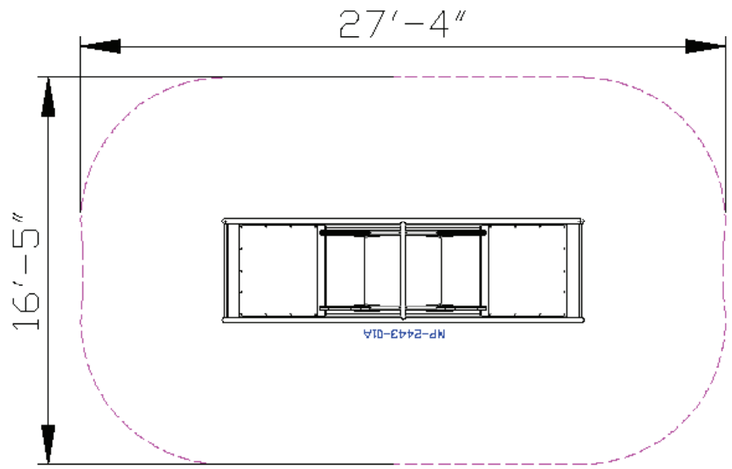
Safety Zone 27'-3.9"/16'-4.9" | cm 830 / 497

Fall Height 0" | 0 cm

Extra accessibility

A special swing designed for either seated or standing play, even for wheelchair users. It is shaped like a flying saucer, symbolizing a leap forward beyond the familiar. In this swing, a unique mechanism of a moving lower platform allows users to swing either while seated in a wheelchair or while standing. This innovative development enables all visitors to the playground, including those in wheelchairs, to play together with other children









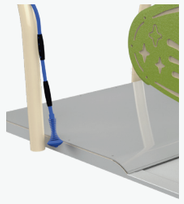
Steel

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.



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.



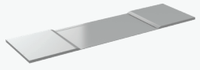
Wheel-chair Bridge

The wheelchair bridge provides easy and safe access for wheelchairs, allowing for convenient passage between play towers and back. The bridge allows players with disabilities to move easily and integrate smoothly into the games. Its design ensures stability and security, enabling everyone to enjoy the play experience equally and accessibly.



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.



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.



Engravings

Engravings add designs and illustrations to parts of the structure, enriching the play experience with an interesting visual element.



Motor Development

Core muscle strengthening- Strengthening abdominal and back muscles through challenging equipment. Foot-eye coordination - Improving coordination and balance through various equipment.



Cognitive Development

Regulation of force- Developing the ability to apply the right amount of force according to the activity.



Emotional Development

Confidence- Building self-confidence and belief in one's personal abilities. Independence- Developing independence and the ability to make personal decisions. Empathy- Developing the ability to understand and accept differences and complexities. Resilience- Coping with failure and trying again.



Social Development

Cooperation- Encouraging joint work and reaching shared goals. Communication- Developing effective and clear communication skills with playmates Teamwork- Encouraging teamwork and developing group work skills. Empathy- Developing empathy and the ability to understand and empathize with others' feelings. Respect for boundaries- Learning the importance of respecting personal and social boundaries. Friendship creation- Creating friendships and strengthening social bonds.



Physical Development

Balancing- Improving balance and posture. Swinging - Strengthening core muscles and enhancing the sense of movement.