TSP-2401D FOREST

Forest Inclusive Swing D

Forest inclusive swing D

Recycled HDPE:

Steel:

Rope Cables:

Polycarbonate:

Balancing

Swinging



Ages 5-12

Users 1

Dimensions L: 6' W: 6'-24" H: 7'-36" | cm L: 188 W: 195 H: 230

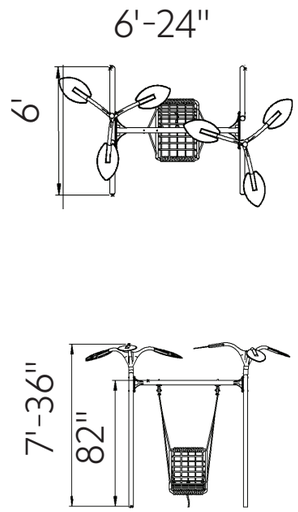
Safety Zone 27'-6.2" / 6'-4.8" | cm 838 / 193

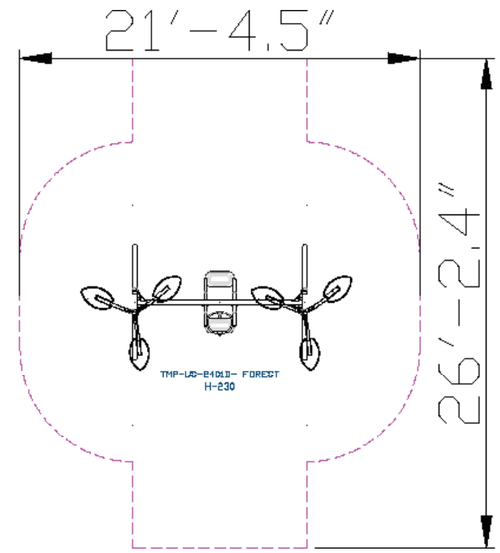
Fall Height 3'-2 | 100 cm

Extra accessibility

The swing set is one of the central and most beloved structures in any playground, offering a unique play experience that combines a sense of freedom, exhilaration and social interaction. Swinging provides children with a sense of excitement but can also be calming, all while helping to develop important motor skills such as balance and coordination.

An accessible rope seat swing from the Forest series, its design is inspired by nature, with colorful leaf crowns made of semi-transparent polycarbonate that add a magical and unique dimension to the playset.









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.



Polycarbonate

Colored polycarbonate is a durable, lightweight, and transparent thermoplastic polymer that complies with international standards such as EN 71 and ISO 179. It has a smooth touch, a glossy appearance, and is available in a variety of colors and transparencies. The material is used to create decorative elements in playground equipment, offering high impact resistance, UV protection, and great design flexibility



Accessible Swing Seat

Our accessible swing seat is specifically designed to provide a fun and safe swinging experience for all users, including those with disabilities. The seat offers full-body support with maximum comfort, ensuring that every player can enjoy the activity. Swinging in this seat helps develop balance and coordination, with equal accessibility for all.



Bearings

Bearings provide smooth and supported internal movement for the element. They ensure smooth and safe movements, enhancing the play experience by reducing friction and effort.



Decorations and Accessories

Decorations and accessories adorn the structures and highlight the theme of the playground. They encourage players to use their imagination and creativity during play.



Engravings

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



Cognitive Development

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



Physical Development

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



Social Development

Cooperation- Encouraging joint work and reaching shared goals. Communication- Developing effective and clear communication skills with playmates. Friendship creation- Creating friendships and strengthening social bonds.



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.



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. Resilience- Coping with failure and trying again.