TSP-10704C

McAllen

Multi-Play Unit Model McAllen

:Steel

:Polycarbonate

:HPL

Climbing

Crawling

Sliding



Ages 5-12

Users 74

Dimensions L: 598'-5.8" W: 14'-9.2" H: 23'-1.2" | L: 1824.5 W: 455 H: 705 cm

Safety Zone: 73'-10.2" / 28'-3.1" | 2250 / 861 cm

Fall Height 9'-5.1" | 290 cm

Accessible

This challenging play structure combines climbing, movement, and discovery within a dynamic and visually striking environment. It features activity towers connected by an exceptionally long, wave-shaped walking bridge, creating a sense of transition and adventure between different sections of the structure while encouraging continuous movement and balance challenges.

The structure incorporates tall spiral slides that provide a fast and enjoyable sliding experience, alongside a variety of climbing and activity zones. Among its standout features is a rail-based zipline element integrated into the structure, offering a short, dynamic glide that adds an additional layer of excitement and motion.

Throughout the installation, semi-transparent designed panels with colorful graphic prints are integrated into the structure. These panels create playful light-and-shadow effects, enhance visual interest, and allow children to see through parts of the structure while maintaining a sense of openness and safety.

The combination of height, movement, a long connecting bridge, sliding elements, and interactive play zones creates a diverse and engaging play experience that encourages physical activity, exploration, imagination, and cooperation among children.



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.



HPL

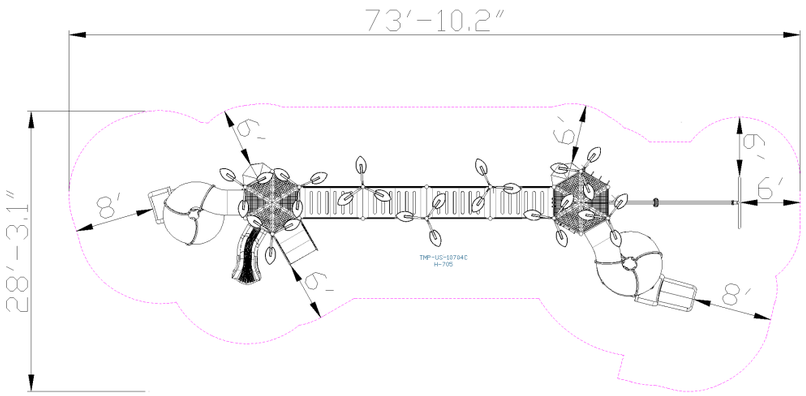
HPL panels are high-pressure laminate boards produced by saturating multiple layers of kraft paper with phenolic resin. These panels offer high resistance to abrasion, scratches, and chemical impacts, maintaining their quality in both outdoor and indoor conditions. Available in a variety of colors and textures, HPL panels are used for surfaces, walls, and furniture in playground equipment, providing an aesthetic appearance and requiring low maintenance.

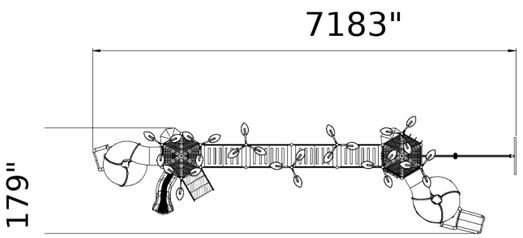


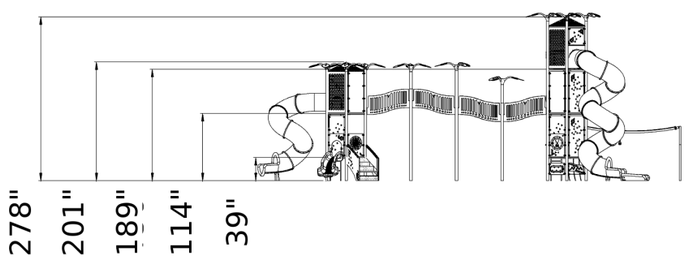
Polycarbonate

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











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.



Fall Guard

The fall guard provides additional protection in areas where there is a risk of climbing and falling.



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.



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.



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.



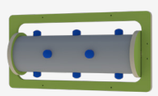
Open Bridge

The open bridge allows safe and convenient passage between parts of the structure, developing players' motor skills and balance. The height dimension from the ground adds a sense of excitement and adventure as players practice maintaining stability and confidence while crossing the bridge. Playing on the bridge encourages movement and self-confidence.



Play Panel

The play panel provides a variety of interactive play options that develop players' motor and cognitive skills. Each panel offers a unique activity that stimulates thinking and encourages players to learn and discover more.



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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.

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.

Emotional Development

Imagination - Encouraging imagination and creating play worlds. 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. 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. 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. Sliding - Strengthening leg and arm muscles and improving coordination.