TSP-10800C1

Miami C1

Inclusive Extreme play system model Miami C1

Recycled HDPE:

Steel:

Rope Cables:

Balancing

Crawling

Climbing

Jumping

Sliding



Ages 5-12

Users 71

Dimensions L: 42' W: 45'-3.4" H: 19'-8.5" | L: 1313 W: 1415 H:616 cm

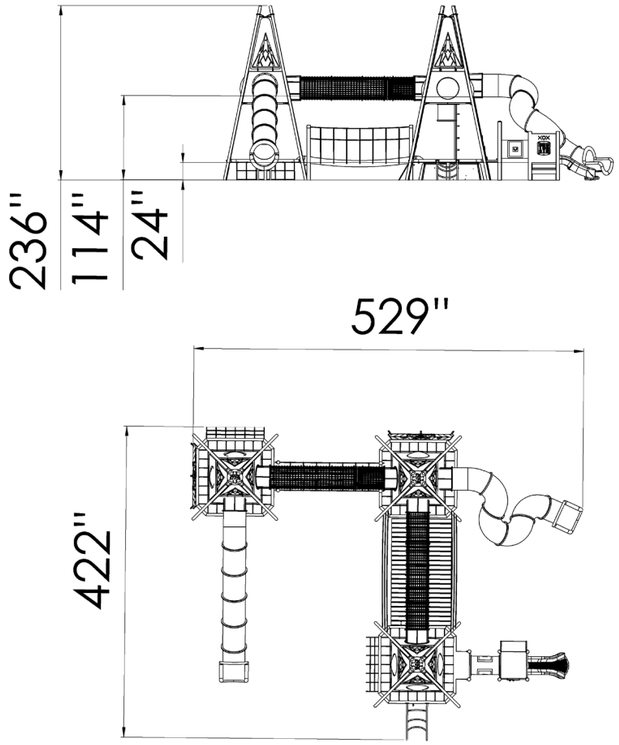
Safety Zone 55'-1.2"/59'-6.2" | 1679 / 1814 cm

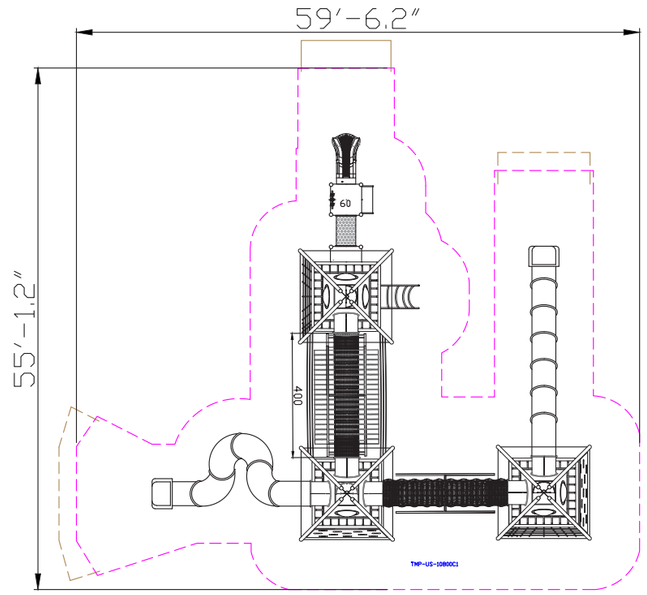
Fall Height 9'-3.4" | 290 cm

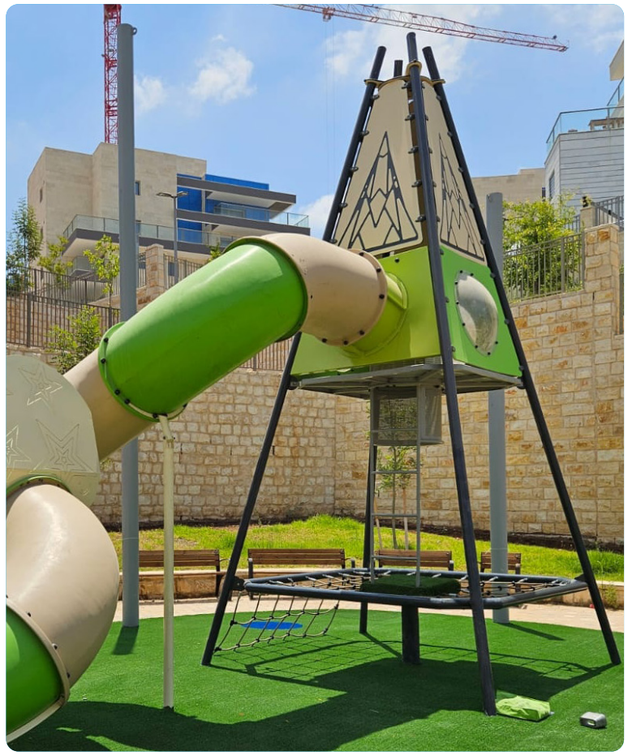
Accessible

The Miami C1 is a unique extreme play system carefully designed to offer a challenging and enjoyable play experience. The structure includes three tall climbing pyramids that provide a sense of height and challenge, alongside walls with climbing paths and climbing ropes that allow children to develop their physical abilities while playing. The swinging rope bridge and Crawl Tunnel add varied levels of difficulty, and the challenging transitions between elements encourage children to explore, discover, and experiment. The diverse slides complete the structure, offering an exciting sliding experience.

The design of the structure emphasizes a combination of physical activity, curiosity, planning, and independence. Every transition, every climb, and every slide in the Miami C1 structure strengthens muscles and develops coordination, while creating diverse play experiences that invite children to return and play again and again.









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.



Accessibility Tower

The accessibility tower provides easy and safe access for players with disabilities, while maintaining a sense of adventure and fun in the structure. The tower is designed to allow everyone to enjoy safe and equal play.



Straight Bridge

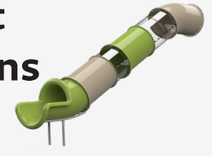
The straight bridge allows safe and convenient passage between parts of the structure, developing players' motor skills and balance. The height effect from the ground adds a sense of adventure and challenge as players learn to maintain stability and confidence during the crossing. Playing on the bridge encourages movement and self-confidence.



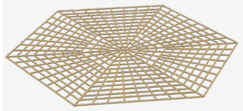
Jungle Bridge

The jungle bridge is made of ropes in natural hues that mimic tree trunks and forest branches, giving a natural and adventurous look. The bridge is elevated, enhancing the sense of adventure and challenge as players progress along a relatively narrow strip. Playing on the jungle bridge encourages players to maintain balance and stability while moving, providing a fun and exciting experience reminiscent of walking through a wild forest.

Transparent Slide Sections

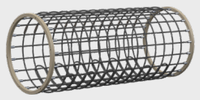


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Net Floor

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.



Crawl Bridge

The crawl bridge offers a physical challenge that develops players' motor skills, coordination, and balance. Positioned at a height, it adds a sense of adventure and excitement. Players crawl through the bridge, enjoying a feeling of wonder and thrill as they enter from one side and emerge from the other. Playing on the bridge encourages movement, exploration, and a sense of achievement.



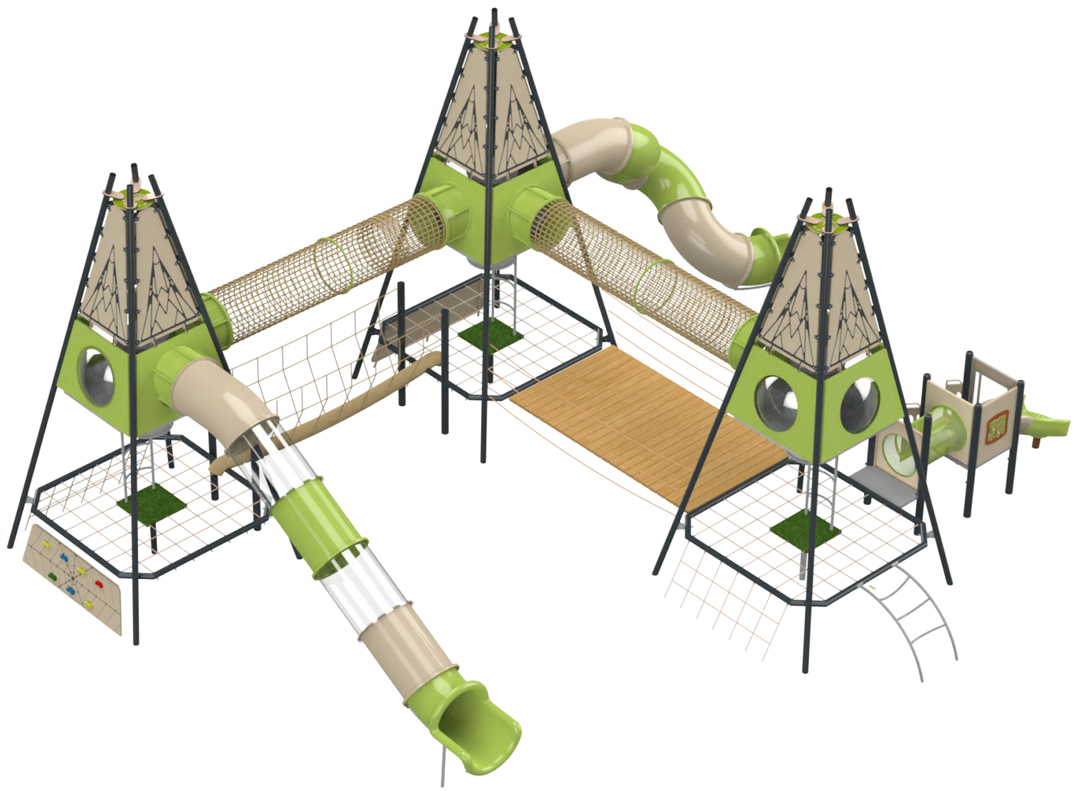
Clear Bubble

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.



Climbing Wall

The climbing wall offers a physical challenge that develops the muscle strength, coordination and weight of the players. Climbing the wall improves their problem solving. This is a place where players overcome fears and develop courage and self-confidence.





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.

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..

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.

Social Development

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. **Balancing**- Improving balance and posture. **Sliding** - Strengthening leg and arm muscles and improving coordination.