TMP-US-10750

Olympus

Play system model Olympus

Polycarbonate:
Steel:
HPL:
Rope Cables:

Balancing
Jumping
Climbing
Hanging
Sliding
Crawling



Ages 5-12
Users 448
Dimensions L: 36'-1.2" W: 14'-4.8" H: 23'-10.1" | L: 1128 W: 450 H: 745 cm
Safety Zone: 222'-4.3" / 92'-9.6"
Fall Height 9'-6.17" | 290 cm
Accessible

The Olympus play system is a grand, multi-layered adventure structure inspired by the majesty of mythical mountain peaks. Designed as a large-scale elevated play world, it features a series of tall towers interconnected by hanging bridges, climbing nets, and complex transitional elements that wrap around and within the structure.

Key features include a thrilling climbing journey through cone nets, steep stairs, swaying bridges, and suspended walkways. Exciting descents are provided via long, spiraling tube slides that convert effort into joyful momentum. The design promotes strength, balance, courage, coordination, and flexibility through layered, immersive play.



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.



HPL

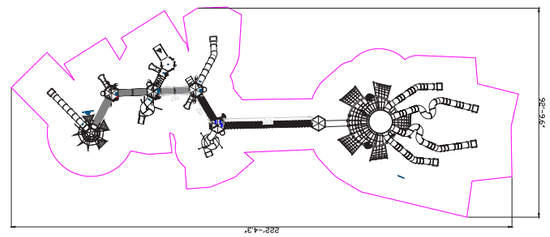
HPL panels are high-pressure laminate boards produced by saturating multiple layers of kraft paper with phenolic resin. These panels offer high resistance to abrasion, scratches, and chemical impacts, maintaining their quality in both outdoor and indoor conditions. Available in a variety of colors and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

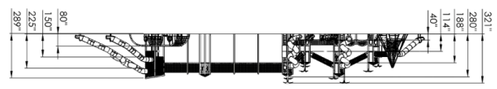


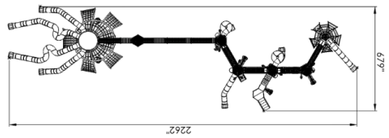
Rope Cables

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.











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

Psagot Playgrounds



Transparent Slide Sections

Transparent slide sections add an interesting visual element to slides. The transparency of the sections allows for maintaining eye contact between the companion and the player during the slide, enhancing the sense of security and comfort for both parties. The transparent sections provide a unique and enjoyable sliding experience while maintaining a sense of connection and safety.



Toddler Slide

The toddler slide provides a safe and enjoyable sliding experience for little ones. It develops coordination, movement, balance, and self-confidence for young players.



Accessibility Platform

The accessibility platform is a structure that is accessible for children with disabilities, allowing them to participate in play equally and safely. It is an ideal addition to any structure and playground that requires accessibility standards.



Fall Guard

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



Decorations and Accessories

Decorations and accessories adorn the structures and highlight the theme of the playground. They encourage players



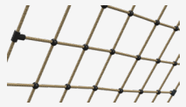
Climbing Wall

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.



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

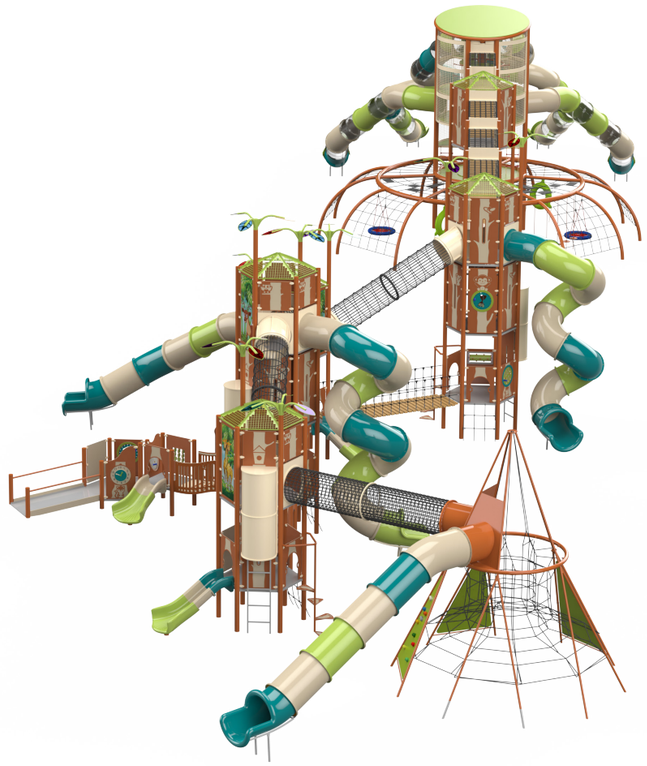


Play Panel

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.

Psagot Playgrounds





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. Core muscle strengthening- Strengthening abdominal and back muscles through challenging equipment. Fine motor skills- Developing precise control in small movements through activities requiring fine manual skills.

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. Patience- Practicing patience and waiting for one's turn. Initiative- Encouraging initiative and taking an active role in play.

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. Jumping- Improving leg strength and balance. Hanging - Strengthening arm, back, and shoulder muscles. Balancing- Improving balance and posture.