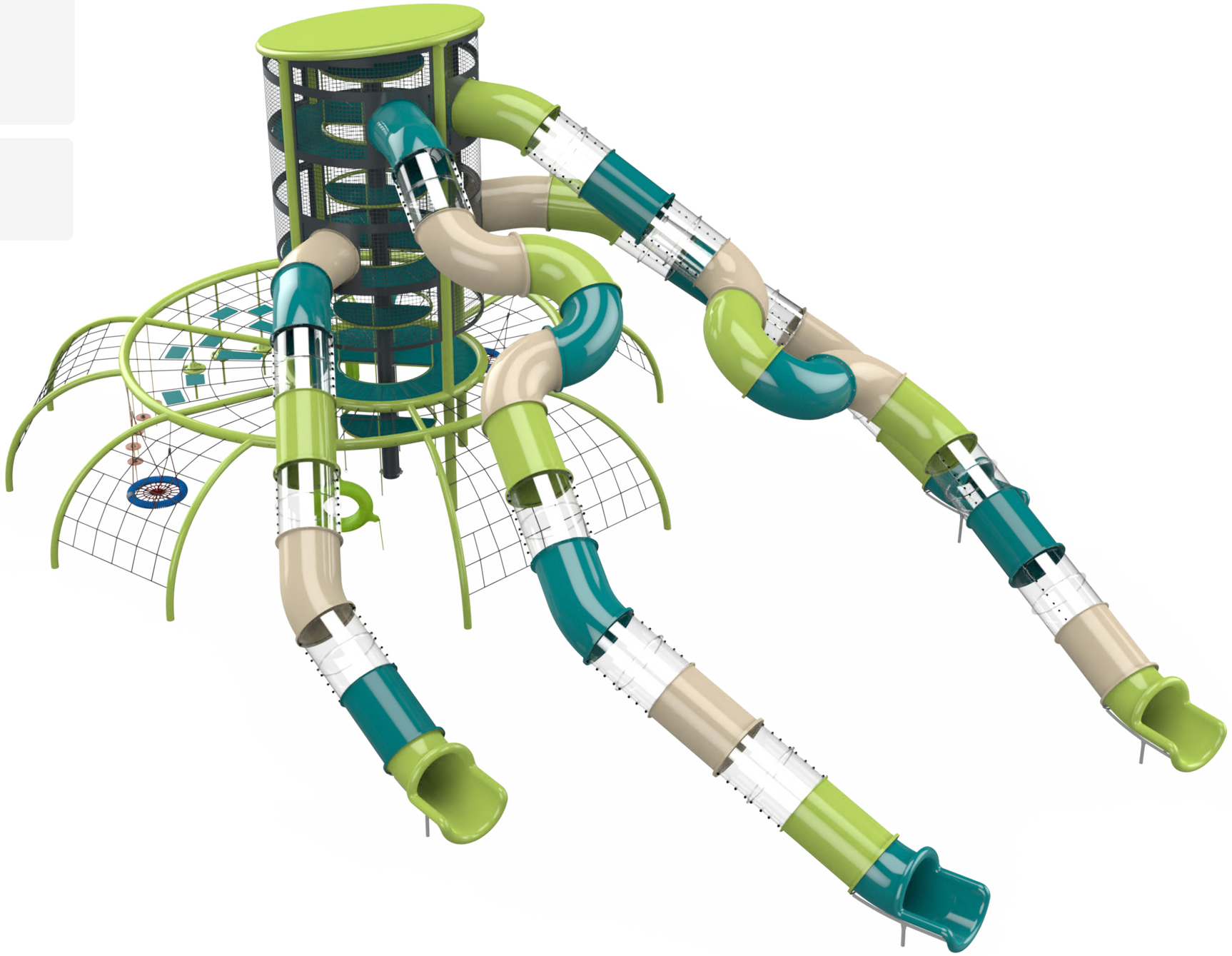
TMP-US-10750B

Olympus B

Play system model Olympus B

Steel:
Recycled HDPE:
Rope Cables:

Balancing
Crawling
Climbing
Jumping
Hanging
Sliding



Ages 5-12
Users 250
Dimensions L: 36'-1.2" W: 14'-4.8" H: 23'-10.1" | L: 1128 W: 450 H: 745 cm
Safety Zone: 82'-7.6" / 51'-2.3"
Fall Height 9'-6.17" | 290 cm

Olympus B stands as a striking architectural marvel and a dynamic play hub, inspired by fantastical worlds that spark the imagination. This multi-sensory structure invites children to explore towering heights, navigate complex pathways, and experience thrilling spatial challenges.

At its core is a tall steel-frame tower wrapped in reinforced climbing nets, branching out through suspended bridges, rope tunnels, angled nets, and spiral routes that test agility and courage. Multiple tube slides—ranging from straight to winding spirals—offer exhilarating descents that keep the adventure flowing.

Built with robust galvanized steel, high-quality nets, and a colorful, lightweight shell, the design balances durability with openness and lightness.



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

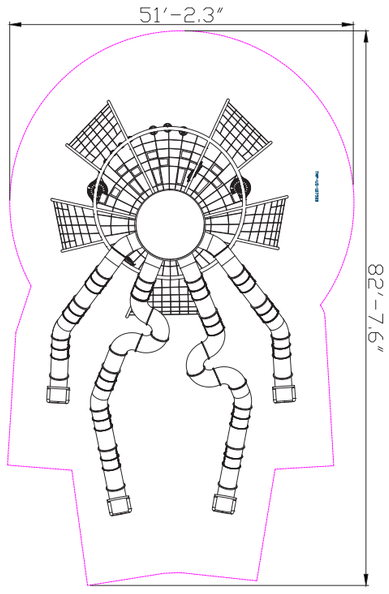
Steel structure that is strong and durable, oven-painted galvanized and coated with lead-free polyester powder for corrosion and rust resistance. The steel meets strict EN 1176 standards, ensuring high quality and safety. The steel is anti-vandalistic, requires minimal maintenance, and is fully recyclable. The high-quality paint ensures weather resistance and maintains a new appearance over time.

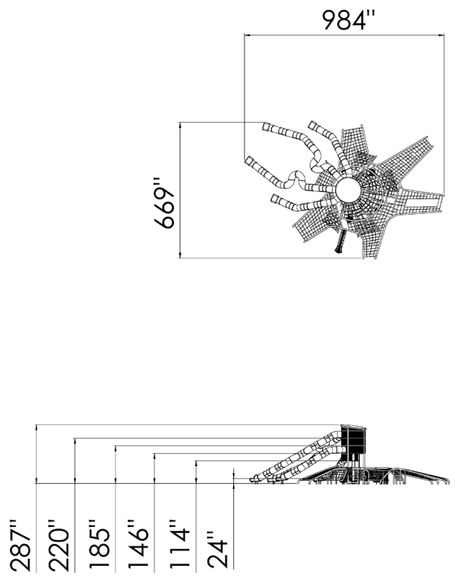


Rope Cables

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.







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.



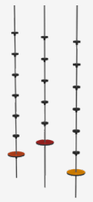
Plastic Transition Element

A play element offering a challenging transition experience that develops players' motor skills. It encourages players to use creativity and think outside the box.



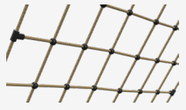
Bird’s Nest Seat

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.



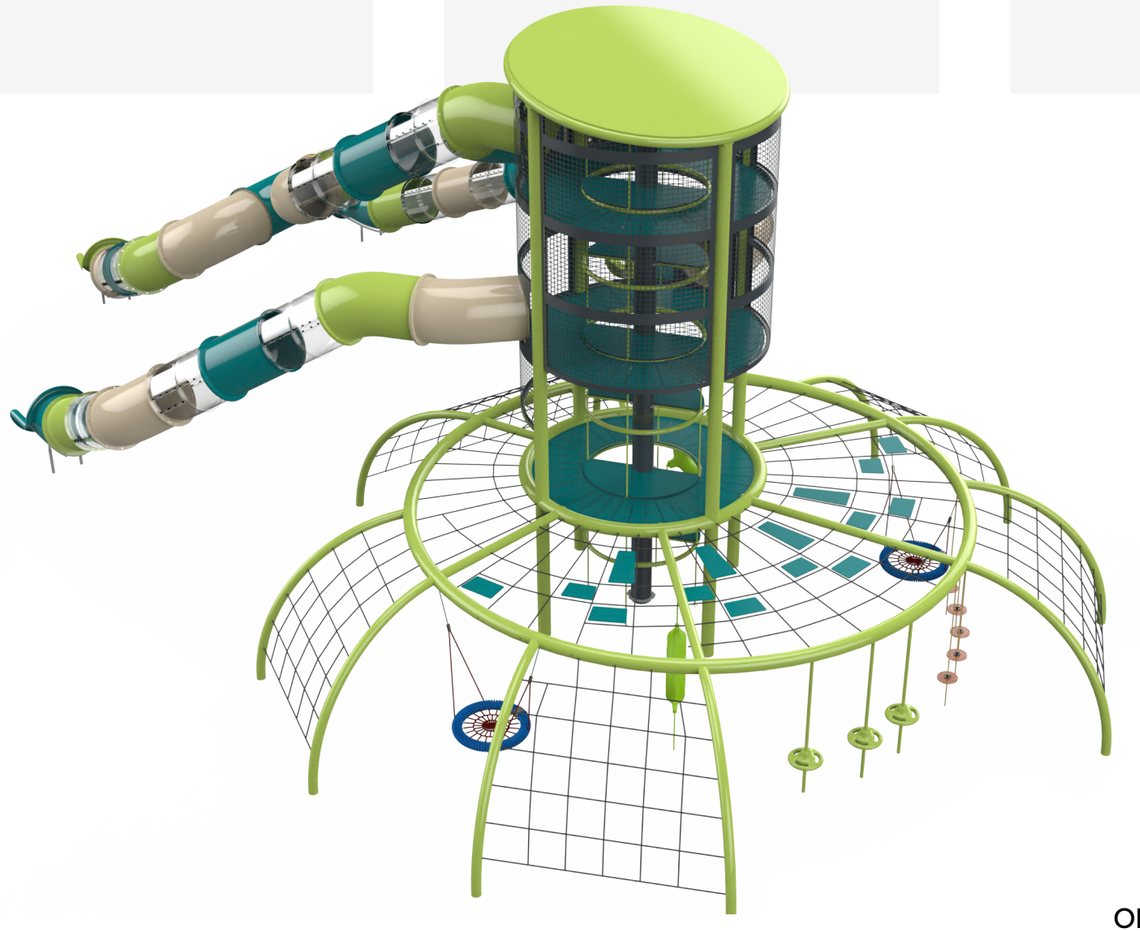
Designed Climbing Element

The designed climbing element combines physical challenge with a unique and inviting design. Players develop physical skills such as strength, coordination, and balance while playing in a creative and designed environment. The unique design encourages players to play and explore, fostering their imagination and creativity.



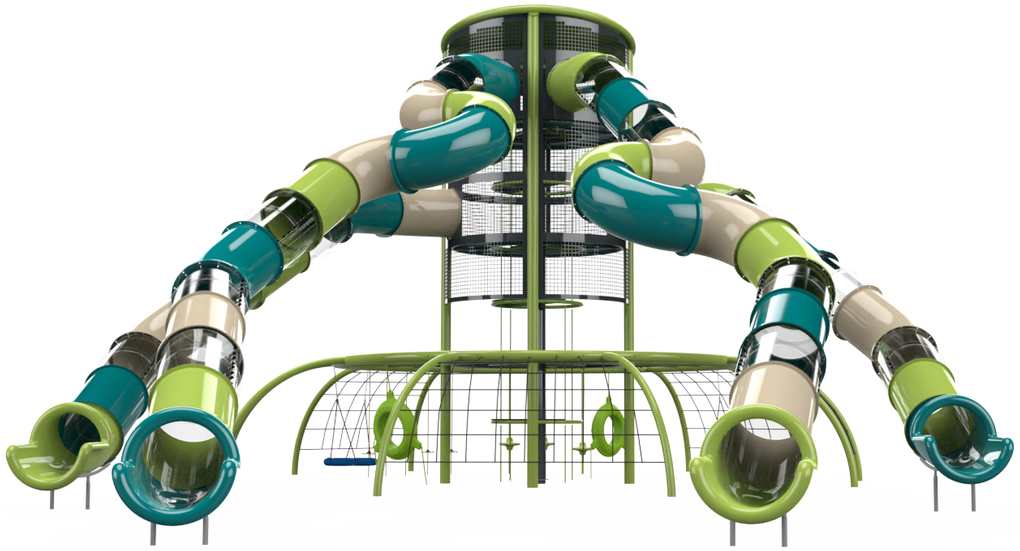
Rope Climbi

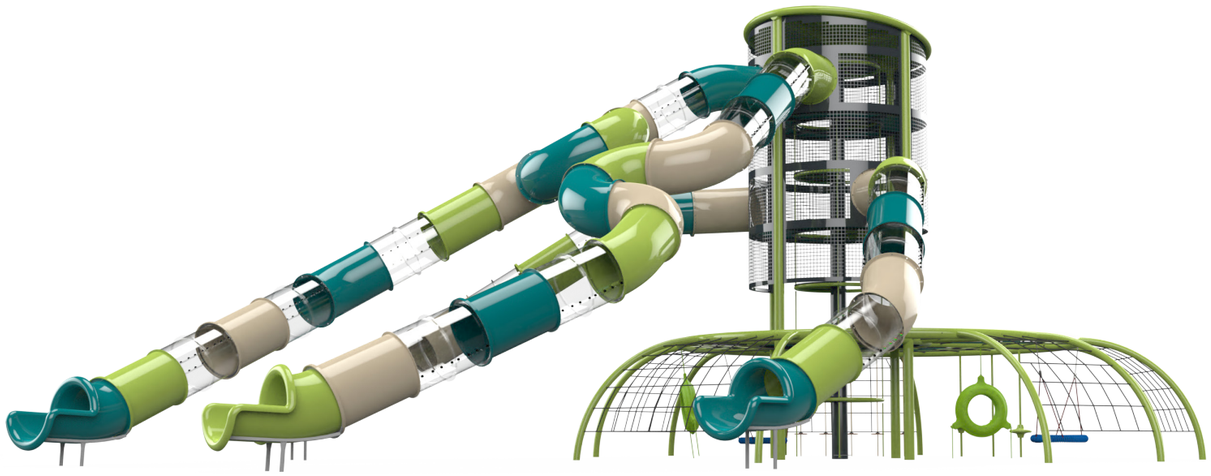
The rope climbing net offers a complex challenge that develops players' muscle strength, coordination, and balance. Climbing the net requires planning and forward thinking, encouraging players to overcome obstacles and develop problem-solving skills. The net allows players to experie



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

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.