TSP-4657B

The Ohio B

Challenging stainless steel structure model The Ohio B

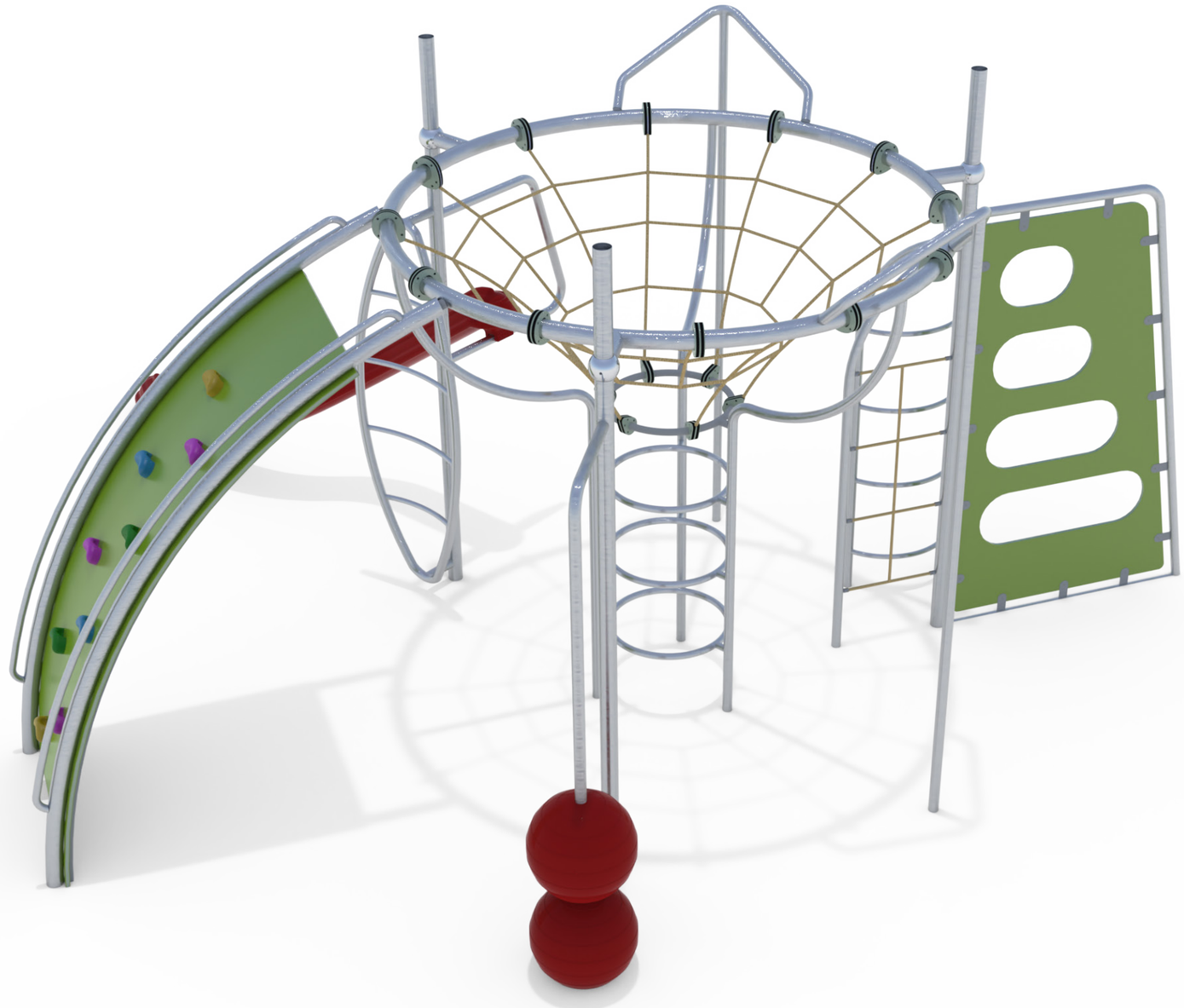
Recycled HDPE:

Rope Cables:

Balancing

Climbing

Sliding



Ages 5-12

Users 26

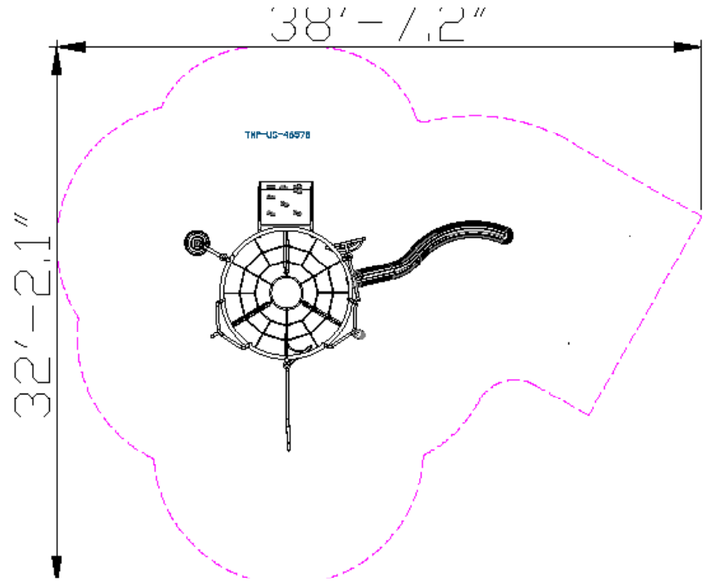
Dimensions L: 15'-8.5" W: 19'-1.6" H: 9'-7.2" | cm L: 491 W: 598 H: 300

Safety Zone 32'-2.1"/38'-7.2" | cm 980.44 / 1176.02

Fall Height 9.6' | 300 cm

Accessible

The Ohio B is a challenging strucutre made of stainless steel, HDPE, and cabels, featuring diverse climbing elements and a unique slide. The structure combines climbing challenges of varying difficulty levels and different motor skill requirements, remaining engaging even with repeated play due to its versatility. It develops coordination, physical and motor abilities, allows for practicing strength regulation and facing challenges, strengthens arm and leg muscles, and builds self-confidence. It enables both individual and group play.







Stainless Steel 316

Stainless Steel 316 is an alloy of iron, chromium, nickel, and molybdenum, providing exceptional resistance to corrosion, rust, and stains. It meets strict playground equipment standards such as ASTM A240 and EN 10088, offering a smooth touch and shiny appearance. Particularly suitable for use in coastal and humid areas, and industrial and urban environments. Even in these challenging areas, Stainless Steel 316 maintains a clean and shiny appearance over time.Steel 316 maintains a clean and shiny appearance over time.



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.



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.



Slide

A slide is a fundamental and important element in any playground, considered one of the leading and most beloved attractions for players of all ages. The slide provides an enjoyable and exciting sliding experience that develops players' motor skills and coordination. Playing on the slide encourages movement, daring, and self-confidence.



Sliding Pole

The sliding pole allows for a quick and safe descent from the play structure, providing a fun and thrilling play experience. Young players can feel like firefighters in action. Using the pole strengthens hand and upper body muscles. Players learn to control the speed and direction of their descent, contributing to the development of control skills and self-confidence.



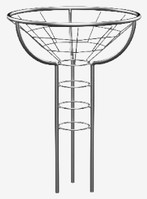
Climbing Wall

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.



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.



Internal Climbing

Internal climbing within the structure allows climbing and moving between different levels. It offers a physical and mental challenge for players, developing muscle strength, coordination, and balance, and encouraging players to face challenges in a protected environment.



Climbing Wall

The climbing wall offers a significant physical challenge t



Motor Development

Core muscle strengthening- Strengthening abdominal and back muscles through challenging equipment. Foot-eye coordination - Improving coordination and balance through various equipment. Hand-eye coordination - Developing coordination and precision in activities requiring fine motor skills.



Physical Development

Climbing - Strengthening arm and leg muscles, developing fitness and endurance Balancing- Improving balance and posture. Sliding - Strengthening leg and arm muscles and improving coordination.