TSP-10754

Omaha

Extreme play system model Omaha

Recycled HDPE:

Steel:

Rope Cables:

Climbing

Jumping

Sliding

Swinging

Crawling

Hanging



Ages 5-12

Users 109

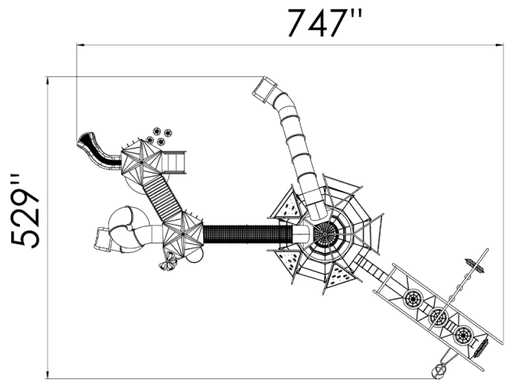
Dimensions L: 60'-8.8" W: 43'-0.1" H: 19'-0.1" | cm L: 1898 W: 1344 H: 594

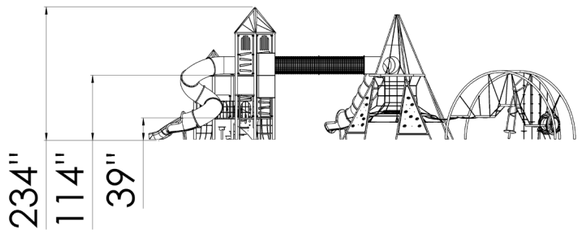
Safety Zone 44'-11.7"/87'-2.7" | cm 1369.06 / 2656.84

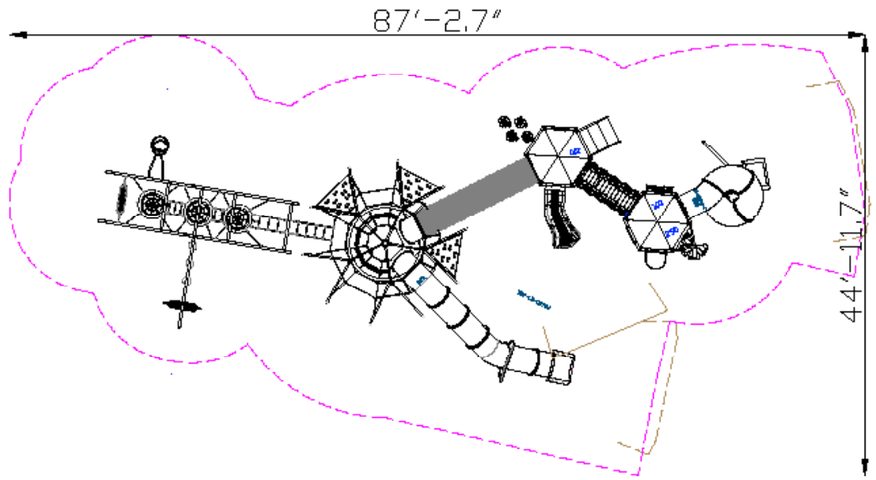
Fall Height 8.96' | 280 cm

Accessible

The Omaha is a large and complex challenging play structure that includes several climbing towers connected by tunnels and bridges. The play system also incorporates a ropes climbing pyramid and elements for maneuvering and crawling, as well as an arch and cable structure, and an accessible component suitable for wheelchairs. The various parts of the play system are interconnected, creating a challenging and diverse sequence of activities. Children can climb, crawl, slide, and navigate between different parts of the structure, developing strength, coordination, and balance.











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

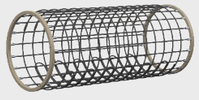
Rope Cables are made of synthetic polypropylene (PP) fibers combined with a galvanized steel core for improved strength and durability. They meet strict standards, such as ASTM A240 and EN 10088, ensuring durability and safety for use in playground equipment. . The cables offer a soft and pleasant touch that does not harm the hands during use and are available in various diameters and colors, allowing for creative and aesthetic design.



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.

Crawl Tunnel



The crawl tunnel offers a physical challenge that develops players' motor skills, coordination, and balance. Players crawl through the tunnel and enjoy the sense of wonder and excitement as they enter from one side and exit from the other. Playing in the tunnel encourages exploration, daring, and self-confidence while maintaining a safe and enjoyable environment.

Spinning Top



The spinning top offers an exciting and challenging spinning experience that develops players' motor skills and balance. Playing with the spinning top encourages movement, coordination, and self-confidence.

Springy Mat



The springy mat encourages players to jump and move. Playing on the springy mat develops

Barrel Slide



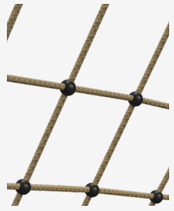
The barrel slide provides an exciting and challenging sliding experience, combining movement with a sense of adventure. Sliding in this slide develops players' motor skills and coordination as they move through the tube at varying speeds. The sliding action boosts self-confidence and encourages daring 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.

Kalani Stepping Stones



Kalani stepping stones provide safe and pleasant surfaces for climbing and playing. Players develop physical skills such as strength, coordination, and balance while walking on the stones. The stepping stones encourage players to explore their environment and build self-confidence and independence as they enjoy the sense of achievement with every step.

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

Climbing Wall



The climbing wall offers a significant physical challenge t

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.





Motor Development

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 Crawling - Strengthening abdominal and back muscles, improving coordination and flexibility. Hanging - Strengthening arm, back, and shoulder muscles. Balancing- Improving balance and posture.