TSP-10913

Whale

Challenging ropes play system model Whale

Recycled HDPE:

Steel:

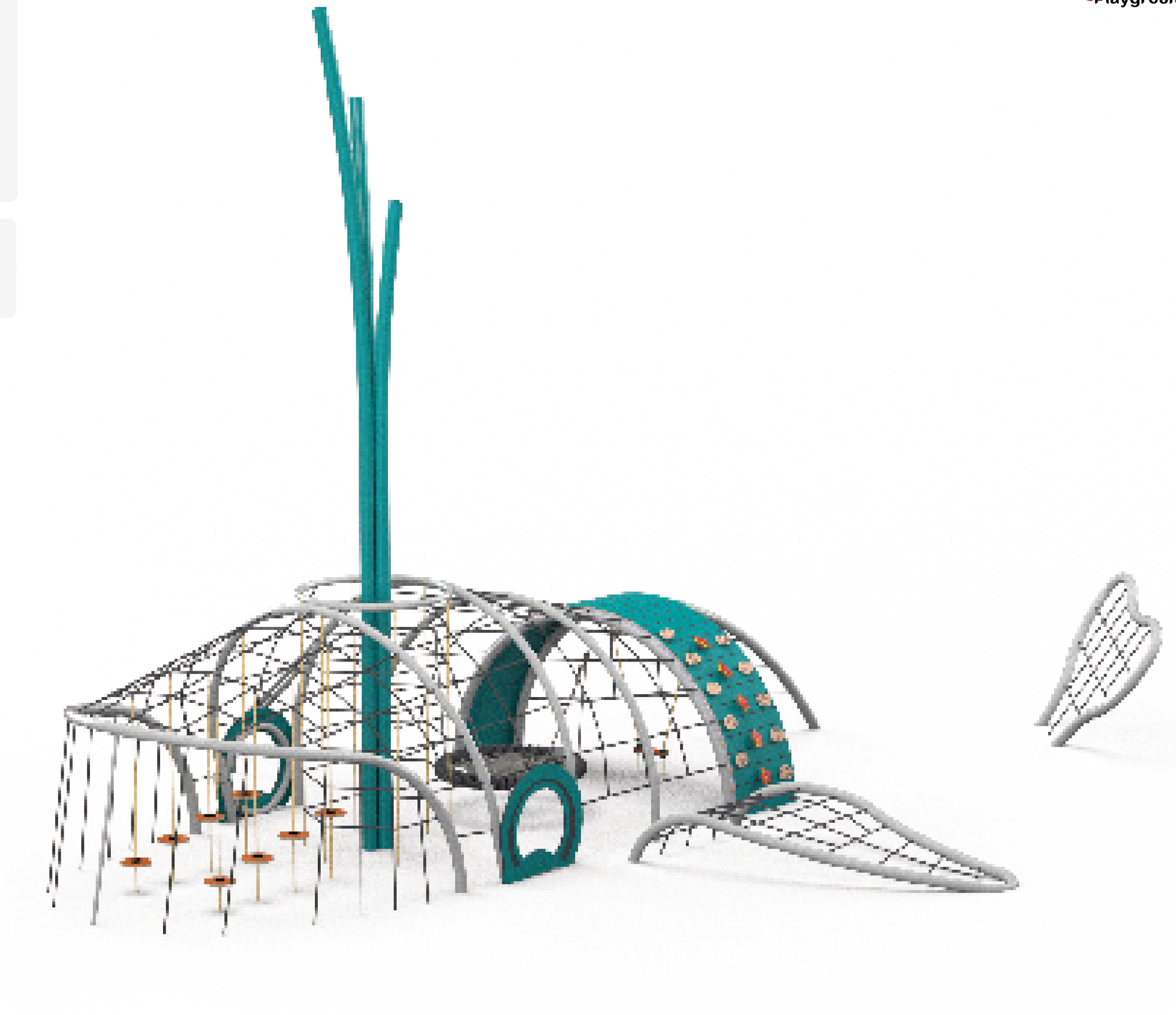
Rope Cables:

Swinging

Balancing

Crawling

Climbing



Ages 5-12

Users 50

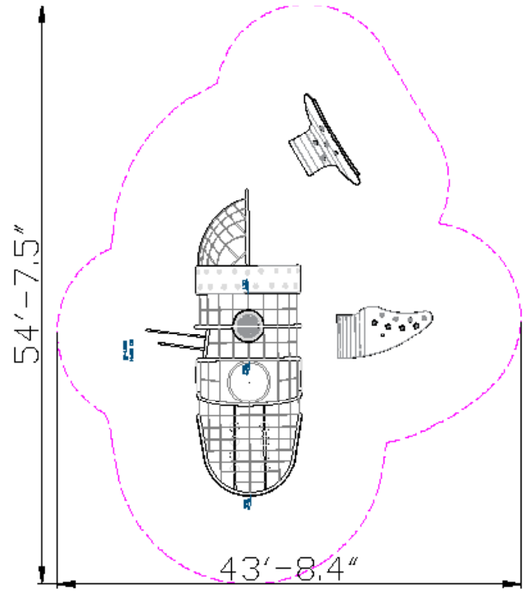
Dimensions L: 38'-10.6" W: 27'-4.3" H: 20'-10.4" | cm L: 1215 W: 855 H: 652

Safety Zone 54'-7.5"/43'-8.4" | cm 1663.7 / 1330.96

Fall Height 6.72" | 210 cm

Accessible

The Whale play structure is suitable for teenagers looking for a challenge. It is constructed as an extreme maze featuring numerous elements for climbing, transitioning, rotating, swinging, and sliding. The main advantages of this unique structure include physical development, social interactions, coping with challenges, and spatial awareness, while also promoting curiosity, exploration, and independence.







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.



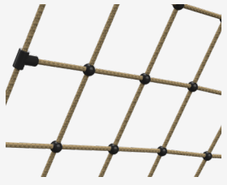
Steel

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.



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.



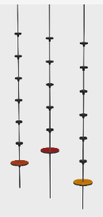
Rope Climbi

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



Hand and Foot Holds

Hand and foot holds provide support during play and use of the structure. Players develop their strength and coordination while maintaining stability and security.



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.



Moving Platform

The moving platform provides a dynamic movement experience that develops players' motor skills and coordination. Playing on the moving platform encourages stability and self-confidence while moving.



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.



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.



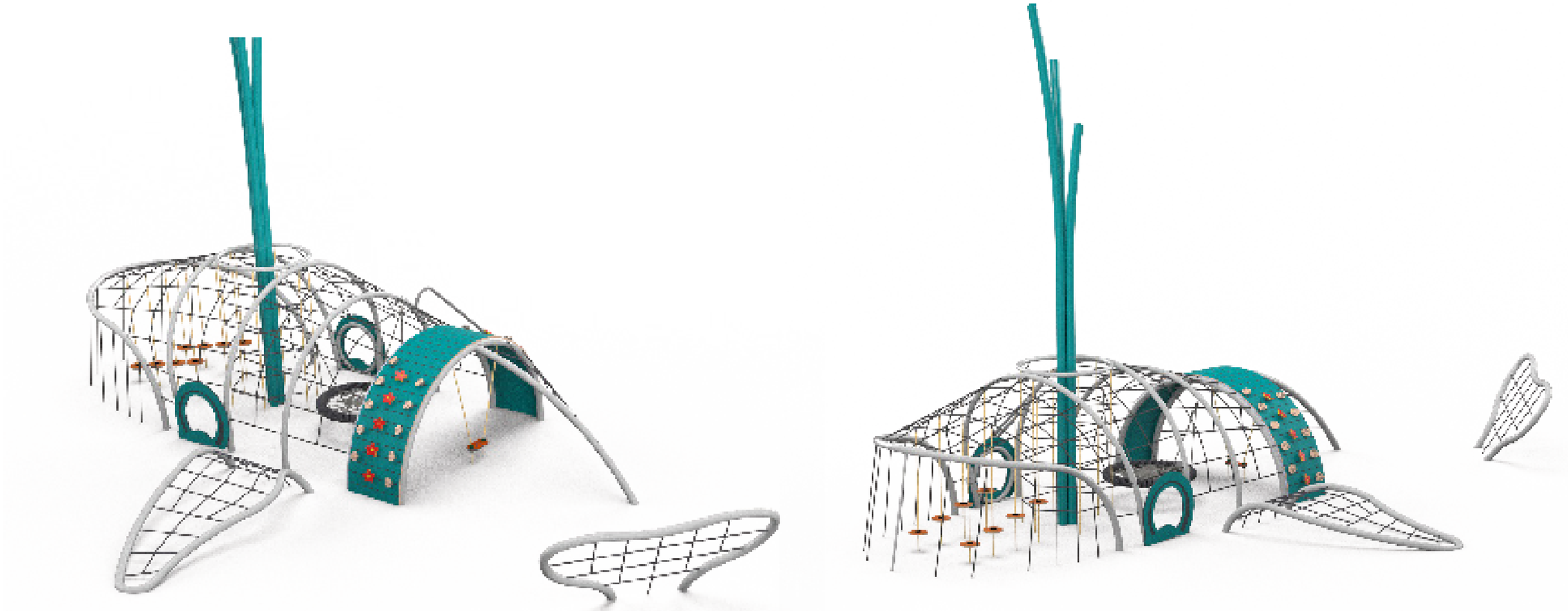
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Climbing Wall

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.

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.. Curiosity - Encouraging exploration and discovery through equipment providing new and unfamiliar experiences.

Emotional Development

Imagination- Encouraging imagination and creating play worlds. 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. 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 Balancing- Improving balance and posture. Swinging - Strengthening core muscles and enhancing the sense of movement. Crawling - Strengthening abdominal and back muscles, improving coordination and flexibility.

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