TSP-10940B

The Flying Cloud B

HDPE inclusive pirate ship play system model The Flying Cloud B

Recycled HDPE:

Steel:

Rope Cables:

Balancing

Crawling

Climbing

Jumping

Hanging

Sliding



Ages 2-5

Users 50

Dimensions L: 28' W: 28'-3.1" H:20" | L: 846 W: 883 H: 626 cm

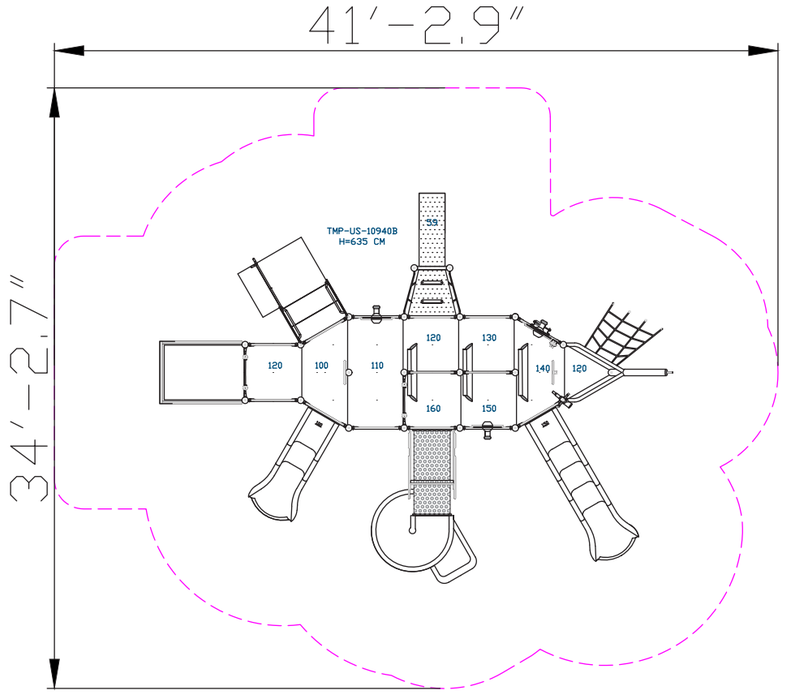
Safety Zone 34'-2.7"/41'-2.9" | 1041/ 1255 cm

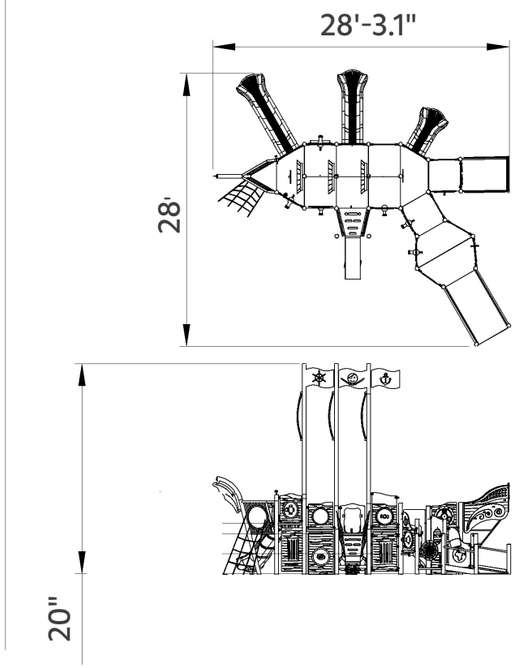
Fall Height 150" | 4'-9.6" cm

Accessible

The Flying Cloud B is experiential, fun, and challenging. It includes a variety of climbing options, surfaces at varying heights, play panels, crawling tunnels, an observation telescope, and three slides.

Suitable for imagination development games, physical development, and social intelligence development.









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.

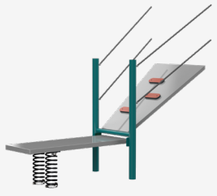
The steel is anti-vandalistic, requires minimal maintenance, and is fully recyclable.

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.



Springy Mat

The springy mat encourages players to jump and move. Playing on the springy mat develops players' strength, coordination, and balance.



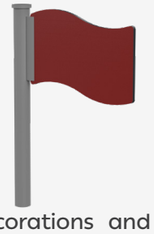
Accessibility Platform

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.



Telescope

The telescope allows players to explore and observe their surroundings in an enjoyable way. Playing with the telescope encourages players to develop curiosity and interest in their environment. It is also suitable for imaginative play.



Decorations and Accessories

Decorations and accessories adorn the structures and highlight the theme of the playground. They encourage players to use their imagination and creativity during play.



Rope Lad-der

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.



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.



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.



Clear Bubble

The clear bubble offers a unique vantage point, allowing players to see their surroundings from a different perspective, maintaining eye contact between the companion and the player and ensuring continuous, safe communication. The clear bubble enhances the sense of security for players and companions, especially in cases of young children needing support and supervision during play.





Cognitive Development

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. Creativity- Developing creative thinking and imagination in open and interactive play.

Emotional Development

Imagination- Encouraging imagination and creating play worlds. Confidence- Building self-confidence and belief in one's personal abilities. Independence- Developing independence and the ability to make personal decisions. Empathy- Developing the ability to understand and accept differences and complexities.

Social Development

Communication- Developing effective and clear communication skills with playmates Conflict resolution- Learning to resolve disputes and manage conflicts positively. Empathy- Developing empathy and the ability to understand and empathize with others' feelings. Friendship creation- Creating friendships and strengthening social bonds.

Physical Development

Climbing - Strengthening arm and leg muscles, developing fitness and endurance Sliding - Strengthening leg and arm muscles and improving coordination.

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.