TSP-10973

The Mayflower

HDPE toddler ship play system model The Mayflower.

Recycled HDPE:

Steel:

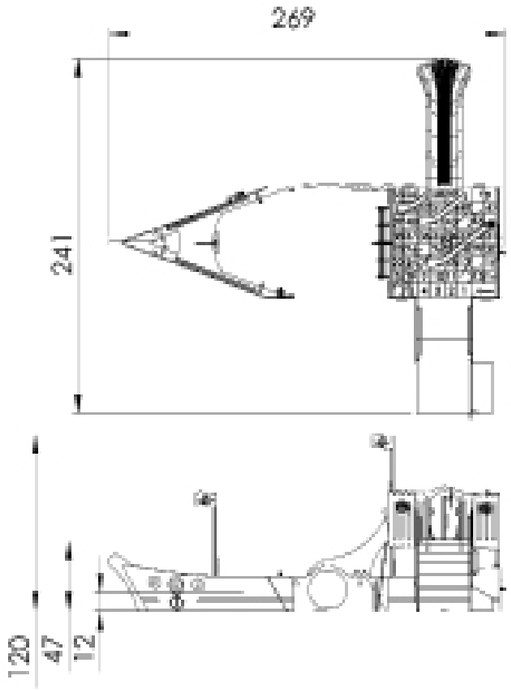
Rope Cables:

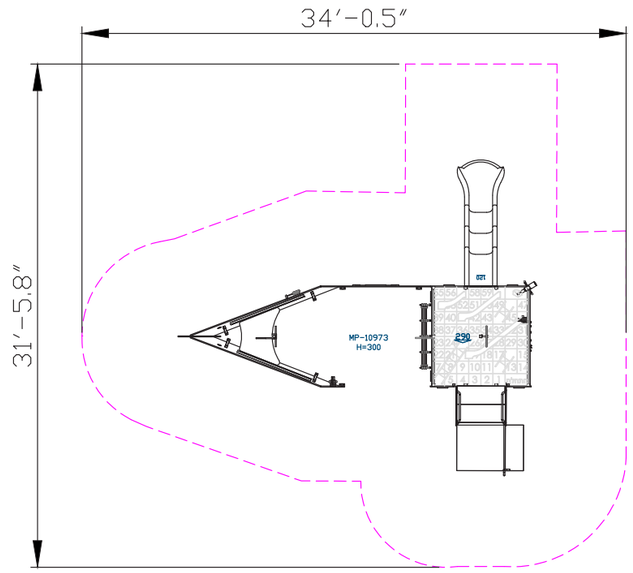
Climbing Sliding Balancing Crawling



Ages 2-5 | Users 28 | Dimensions L: 18'-8.6" W: 21'-10.7" H:9'-8.7" | cm L: 585 W: 684 H: 304 | Safety Zone 34'-0.5"/31'-5.8" | cm 1036 / 958 | Fall Height 4w-9.6" | 150 cm | Accessible

The Mayflower is a HDPE play system designed as a boat including various elements for climbing, sliding, and playing. The boat is designed with an open and contemporary look, includes three rudders, two gear shifts, a climbing rope net, an upper play surface made of a snakes and ladders game board, where the steering wheel serves as the game dice, a telescope, play panels, sitting benches in the lower part, peepholes, and a straight slide









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.for creative and aesthetic design.



Steering Wheel

The steering wheel provides an interactive play experience that develops players' motor skills and coordination. Playing with the steering wheel encourages creativity and a sense of control, offering opportunities for imaginative play where players can pretend they are driving various vehicles.



Game

The game allows players to explore and engage in various activities, enhancing their creativity, imagination, and cognitive skills. It encourages players to play togethe



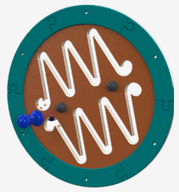
Gear Shift

The gear shift offers a motor activity that simulates the use of machines and devices. Players learn about the transfer of motion and energy while developing their coordination and control abilities.



Toddler Slide

The toddler slide provides a safe and enjoyable sliding experience for little ones. It develops coordination, movement, balance, and self-confidence for young players.



Play Panel

The play panel provides a variety of interactive play options that develop players' motor and cognitive skills. Each panel offers a unique activity that stimulates thinking and encourages players to learn and discover more.



Ventilation Window

A ventilation window provides a sense of openness and ventilates the structure, enhancing the play experience and adding an element of enjoyment and freshness. It also allows for maintaining eye contact between the player and companion, strengthening the sense of security.



Accessible Stairs

The high-durability stairs provide easy and safe access to the play structure, with a non-slip surface to prevent falls. Climbing and descending the stairs help players develop physical skills such as strength, coordination, and balance. The stairs also encourage independence and self-confidence as players learn to navigate heights and new tasks. Suitable for transfer accessibility to ensure convenient and safe access for players with disabilities, including smooth transitions from a wheelchair to the play structure and back.



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.





Motor Development

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

Spatial awareness- Improving the ability to understand and navigate space through mazes and courses..

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.

Social Development

Communication- Developing effective and clear communication skills with playmates Friendship creation- Creating friendships and strengthening social bonds. Communication- Developing effective and clear communication skills with playmates 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.