

TMP-US-10681

San Antonio

HDPE play system model San Antonio

Recycled HDPE: 

Steel: 

Rope Cables: 



Balancing



Rotation



Climbing



Sliding



Ages 2-5



Users 28



Dimensions L: 16'-2.3" W: 25'-1.1" H: 18'-6.7" | L: 506 W: 784 H: 580 cm



Fall Height 4'-1.9" | 130 cm



Accessible

The San Antonio is a play system designed as a medieval fortress.

It includes two towers connected by an open rope bridge, a curved tube slide, a toddler slide, and climbing elements.

Play panels are integrated into the structure and invite children to engage in social activity and imagination while climbing, sliding, and role-playing as knights and guards.

This is a structure adapted for children seeking a varied play experience, with emphasis on developing coordination and social skills.



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.



Physical Development

Sliding - Strengthening leg and arm muscles and improving coordination. **Spinning** - Improving balance and vestibular functions through carousels. **Climbing** - Strengthening arm and leg muscles, developing fitness and endurance. **Balancing**- Improving balance and posture.



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.



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.



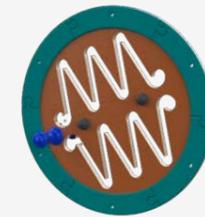
Straight Bridge

The straight bridge allows safe and convenient passage between parts of the structure, developing players' motor skills and balance. The height effect from the ground adds a sense of adventure and challenge as players learn to maintain stability and confidence during the crossing. Playing on the bridge encourages movement and self-confidence.



Climbing Element

The climbing element offers a physical challenge that develops muscle strength, coordination, and balance. Climbing on the element encourages children to overcome fears and build self-confidence and perseverance. Additionally, the element helps develop problem-solving skills as children look for efficient and safe ways to climb.



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.



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.



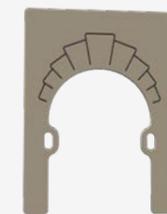
Toddler Slide

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



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.



Designed Panel

The designed panel adds an aesthetic and unique dimension to the playground equipment, enhancing the overall play experience. The panel allows players to feel part of a creative and imaginative world, designed to align with the narrative of the playground. The design ensures easy and safe access to play activities, while maintaining a sense of security and enjoyment.



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.