TSP-10921

Denver

HDPE play system model Denver

Recycled HDPE:

Steel:

Rope Cables:

Balancing

Rotation

Climbing

Jumping

Crawling

Hanging

Sliding



Ages 5-12

Users 365

Dimensions L: 61'-2.6" W: 59'-9.3" H:33'-6" | L: 1913 W: 1868 H: 1047 cm

Safety Zone 82'-5.9"/78'-8.7" | 2512 / 2398 cm

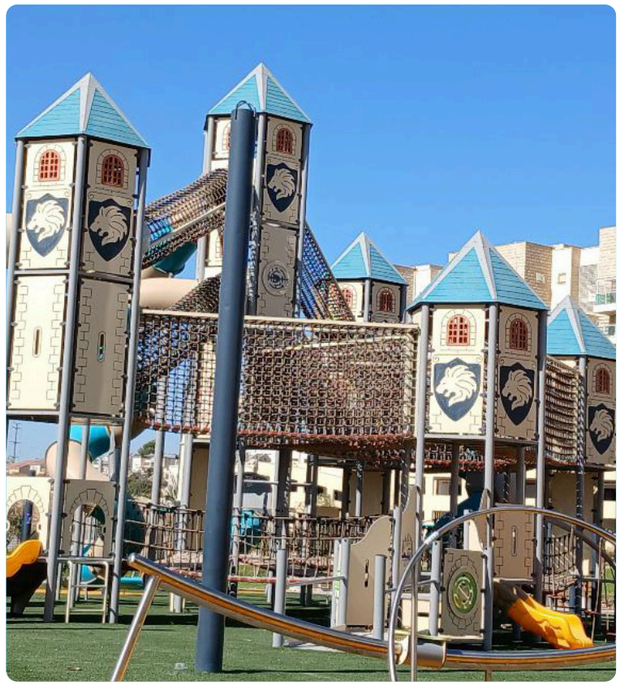
Fall Height 9'-3.4" | 290 cm

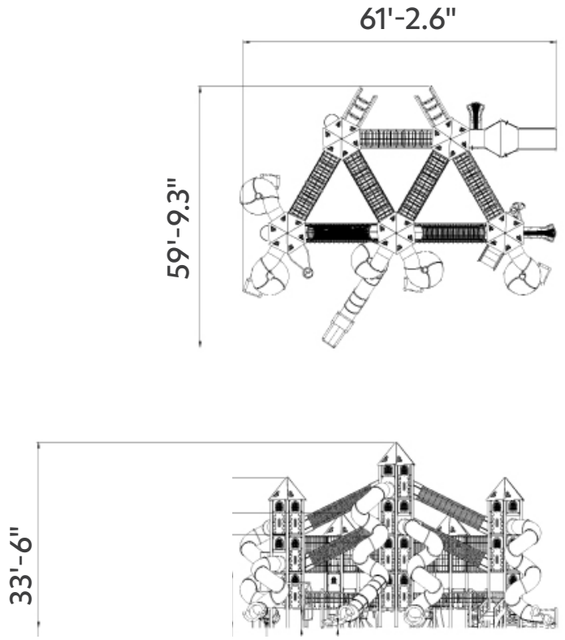
Accessible

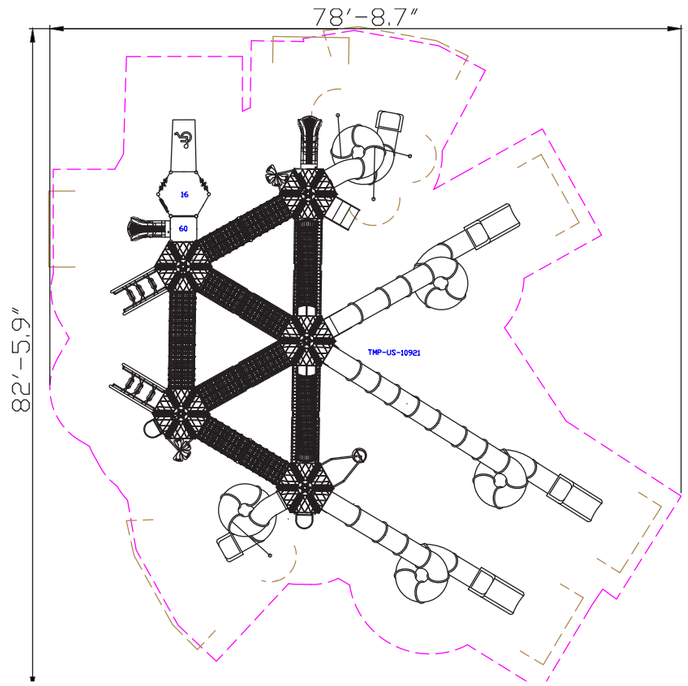
The Denver is a unique play system with an impressive design simulating a castle with multiple turrets and adventure routes. The structure includes several towers connected by hanging bridges and ropes, giving children a sense of freedom and the ability to explore their surroundings from high and safe places. The towers include twisted and transparent tube slides, suitable for different age levels, allowing for an experiential and challenging sliding experience.

The structure combines a variety of elements encouraging movement and physical development such as climbing walls, inclined climbing routes, and challenging crawling bridges.

Children can move between towers, climb to different heights, pass between hanging bridges, and slide down impressive slides. The design of the structure is intended to activate imagination and encourage dynamic play with friends, while developing coordination, balance, and social skills. Denver provides a diverse play experience that encourages children to return again and again to discover new elements each 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.



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.

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.

Jungle Bridge



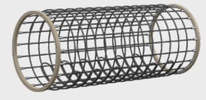
The jungle bridge is made of ropes in natural hues that mimic tree trunks and forest branches, giving a natural and adventurous look. The bridge is elevated, enhancing the sense of adventure and challenge as players progress along a relatively narrow strip. Playing on the jungle bridge encourages players to maintain balance and stability while moving, providing a fun and exciting experience reminiscent of walking through a wild forest.

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.

Crawl Bridge



The crawl bridge offers a physical challenge that develops players' motor skills, coordination, and balance. Positioned at a height, it adds a sense of adventure and excitement. Players crawl through the bridge, enjoying a feeling of wonder and thrill as they enter from one side and emerge from the other. Playing on the bridge encourages movement, exploration, and a sense of achievement.

Straight Bridge



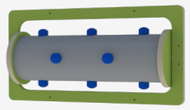
The straight bridge allows safe and convenient passage between parts of the structure, developing players' motor skills and balance. The height effect from the ground adds a sense of adventure and challenge as players learn to maintain stability and confidence during the crossing. Playing on the bridge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

Stepping Bridge



The stepping bridge provides a safe and convenient passage between parts of the structure, developing players' motor skills and balance. Playing on the bridge encourages movement and a sense of achievement.

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.

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.





Motor Development

Foot-eye coordination - Improving coordination and balance through various equipment. **Core muscle strengthening**- Strengthening abdominal and back muscles through challenging equipment.

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.

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. **Empathy**- Developing empathy and the ability to understand and empathize with others' feelings. **Respect for boundaries**- Learning the importance of respecting personal and social boundaries.

Physical Development

Climbing - Strengthening arm and leg muscles, developing fitness and endurance. **Crawling** - Strengthening abdominal and back muscles, improving coordination and flexibility. **Sliding** - Strengthening leg and arm muscles and improving coordination.