TSP-10979B

Springfield B

HDPE play system model Springfield B

Recycled HDPE:

Steel:

HPL:

Balancing

Crawling

Climbing

Sliding

Jumping



Ages 5-12

Users 250

Dimensions L: 44’-8.8” W: 40’-4.6” H: 31’-2.8” | L: 1398 W: 1262 H: 976 cm

Safety Zone: 40’-10” / 60’-5.2”

Fall Height 9’-6.2” | 290 cm

Accessible

The Springfield B play system is a monumental play structure that brings fairy tales to life through a captivating blend of design, scale, and imaginative detail. Inspired by the magic of castles and storybook fantasy, this sprawling multi-tower complex features brightly colored peaked roofs, enchanting architectural elements, and a layout designed to spark wonder in children of all ages. Multiple castle-like towers rise to varying heights, connected by a web of open bridges, rope bridges, and climbing routes that invite continuous, elevated movement and exploration.



HPL

HPL panels are high-pressure laminate boards produced by saturating multiple layers of kraft paper with phenolic resin. These panels offer high resistance to abrasion, scratches, and chemical impacts, maintaining their quality in both outdoor and indoor conditions. Available in a variety of colors and textures, HPL panels are used for surfaces, walls, and furniture in playground equipment, providing an aesthetic appearance and requiring low maintenance.



Recycled HDPE

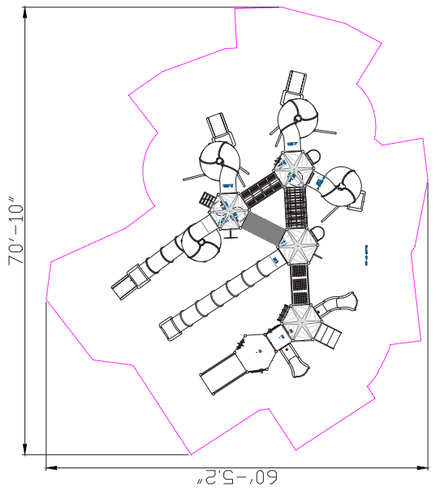
HDPE (High-Density Polyethylene) is a recycled material made from high-density polyethylene, produced from recycled materials that allows for further recycling. It excels in resistance to UV rays and wear and tear, making it particularly suitable for use in outdoor playground equipment. Its touch is 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.

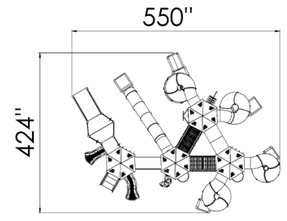


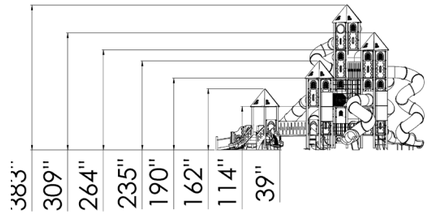
Steel

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.





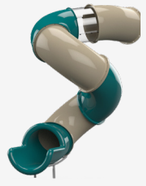






Fall Guard

The fall guard provides additional protection in areas where there is a risk of climbing and falling.



Transparent Slide Sections

Transparent slide sections add an interesting visual element to slides. The transparency of the sections allows for maintaining eye contact between the companion and the player during the slide, enhancing the sense of security and comfort for both parties. The transparent sections provide a unique and enjoyable sliding experience while maintaining a sense of connection and safety.



Closed Bridge

The closed bridge provides safe and convenient passage between parts of the structure, developing players' motor skills and balance. The bridge offers a sense of security in a protected environment while maintaining the element of adventure and challenge. The height effect adds a dimension of excitement as players face height in a safe and protected environment. Playing on the bridge encourages daring and self-confidence.



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.



Crawl Tunnel

The crawl tunnel offers a physical challenge that develops players' motor skills, coordination, and balance. Players crawl through the tunnel and enjoy the sense of wonder and excitement as they enter from one side and exit from the other. Playing in the tunnel encourages exploration, daring, and self-confidence while maintaining a safe and enjoyable environment.



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



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.



Designed Roof

The designed roof adds an aesthetic and interesting element to the play structure, providing shade and protection from the sun and rain. In addition to its functional role, the designed roof integrates with the story the play structure tells, enhancing the play experience. The roof design adds a dimension of imagination and creativity, allowing players to experience the structure as a magical and fascinating place, enhancing their enjoyment of the play.





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. Fine motor skills- Developing precise control in small movements through activities requiring fine manual skills.

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. Exposure to diverse material - Learning about different materials and textures. Educational content - Integrating educational content within the equipment.

Emotional Development

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. Initiative- Encouraging initiative and taking an active role in play. Resilience- Coping with failure and trying again. Achievement- Developing a sense of accomplishment and satisfaction from success in challenging equipment.

Social Development

Cooperation- Encouraging joint work and reaching shared goals. Communication- Developing effective and clear communication skills with playmates. Leadership- Providing opportunities for leadership development and group leading. Respect for boundaries- Learning the importance of respecting personal and social boundaries. Friendship creation- Creating friendships and strengthening social bonds. Social skills- Developing social skills such as manners, reciprocity and mutual respect.

Physical Development

Climbing - Strengthening arm and leg muscles, developing fitness and endurance. Crawling - Strengthening abdominal and back muscles, improving coordination and flexibility. Jumping- Improving leg strength and balance. Balancing- Improving balance and posture. Sliding - Strengthening leg and arm muscles and improving coordination.