

TMP-US-10945D

Dragon D

Extreme play system model Dragon D

Steel: 

Recycled HDPE: 

Rope Cables: 



Balancing



Crawling



Climbing



Jumping



Swinging



Hanging



Sliding



 Ages 5-12

 Users 200

 Dimensions L: 75'-9.7" W: 59'-1.6" H: 28'-0.8" | L: 2369 W: 1848 H: 877 cm

 Safety Zone: 114'-11.3" / 74'-5.9"

 Fall Height 9'-10.11" | 300 cm

The Dragon D play system is a spectacular and original playground structure designed to ignite imagination and challenge young adventurers. Shaped as a dynamic, captivating dragon, this striking installation becomes the centerpiece of any park or play area, transforming ordinary outdoor spaces into realms of fantasy and adventure. The structure's most dramatic feature is a towering 3D dragon head that crowns the entire system, from which a spiraling tube slide bursts forth like a stream of fire, offering an exhilarating and bold descent that captures the essence of mythical dragon power. The multi-level design incorporates challenging elements including climbing nets and ropes, suspended bridges, varied climbing components, and transition routes.



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.



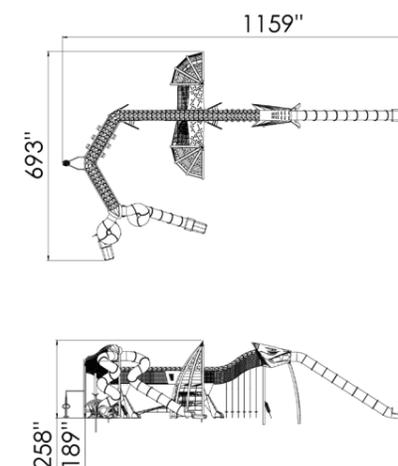
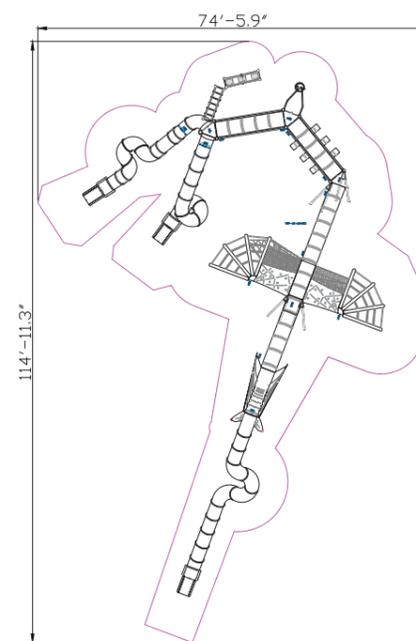
Steel

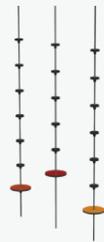
Steel structure that is strong and durable, oven-painted galvanized and coated with lead-free polyester powder for corrosion and rust resistance. The steel meets strict EN 1176 standards, ensuring high quality and safety. The steel is anti-vandalistic, requires minimal maintenance, and is fully recyclable. 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.





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.



Plastic Transition Element

A play element offering a challenging transition experience that develops players' motor skills. It encourages players to use creativity and think outside the box.



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.



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.



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.



Rubber Mat

A high-quality rubber strip made of durable and safe material for prolonged and safe use. Resistant to varying weather conditions and offers high wear resistance, ensuring minimal maintenance and a pleasant and safe play experience.



Bird's Nest Seat

The bird's nest seat is designed as a spacious and accommodating rope basket, allowing players to sit comfortably. It provides a sense of safety and stability during play, encouraging social interactions as players sit together and enjoy the structure.



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. Core muscle strengthening- Strengthening abdominal and back muscles through challenging equipment.



Cognitive Development

Concentration- Developing the ability to focus and maintain attention in equipment requiring concentration. Spatial awareness- Improving the ability to understand and navigate space through mazes and courses. Regulation of force- Developing the ability to apply the right amount of force according to the activity. 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. 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. Patience- Practicing patience and waiting for one's turn. Resilience- Coping with failure and trying again.



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. Teamwork- Encouraging teamwork and developing group work skills. Friendship creation- Creating friendships and strengthening social bonds.



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. Hanging - Strengthening arm, back, and shoulder muscles. Balancing- Improving balance and posture. Swinging - Strengthening core muscles and enhancing the sense of movement. Spinning - Improving balance and vestibular functions through carousels. Sliding - Strengthening leg and arm muscles and improving coordination.