TSP-10945

Dragon

Extreme play system model Dragon

Recycle

Steel:

Rope C

Balancing

Crawling

Climbing

Jumping

Swinging

Hanging

Sliding



Ages 5-12

Users 293

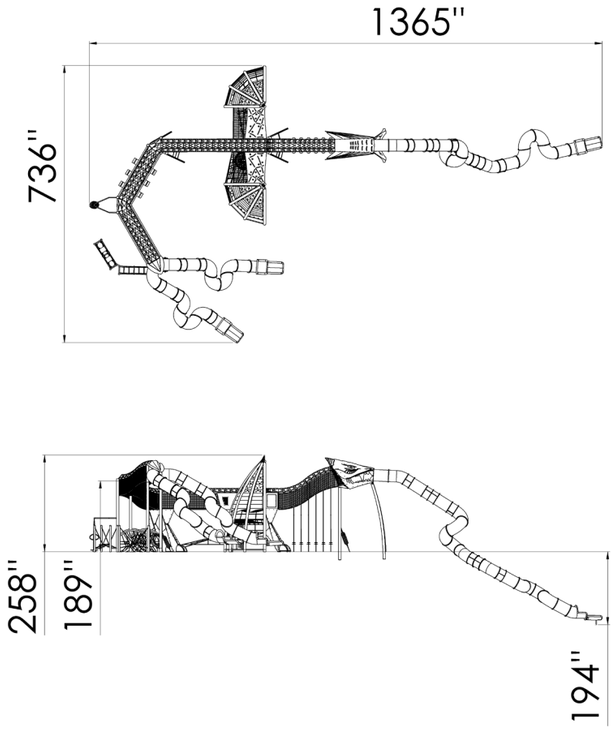
Dimensions L: 55'-8.9 W: 102'-11.3 H: 28'-0.8 | cm L: 1742 W: 3217 H: 877

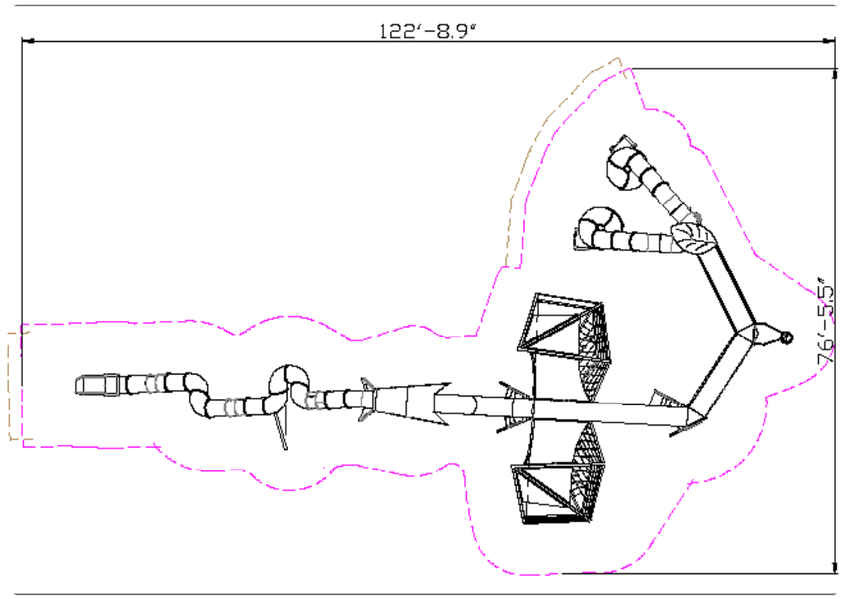
Safety Zone 76'-5.5"/122'-8.9" | cm 2329.18 / 3738.88

Fall Height 9.28' | 290 cm

Accessible

The Dragon structure is a unique play system designed as a giant, powerful dragon, leading children into a spectacular fantasy world full of adventures and challenges. The massive dragon, with its impressive rope bridges and winding slides, invites children to enter its belly, explore its mysteries, and face a variety of dynamic physical challenges. At the center of the structure stand sturdy rope bridges that form the dragon's central spine. Each wing is designed as a challenging rope pyramid, and each leg includes climbing walls with stepping stones. The dragon's mouth, made of transparent polycarbonate, adds an extra dimension of imagination, from which a winding slide emerges. Its enormous wings are integrated with play elements such as rubber hammocks, swinging bridges, and transparent crawling tunnels, and of course, many slides.









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.



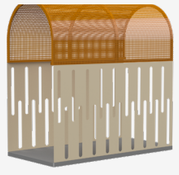
Rope Cables

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.



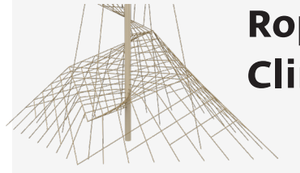
Recycled HDPE

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.



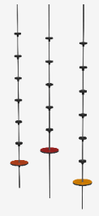
Closed Bridge

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.



Rope Climbi

The rope climbing net offers a complex challenge that develops players' muscle strength, coordination, and balance. Climbing the net requires planning and forward thinking, encouraging players to overcome obstacles and develop problem-solving skills. The net allows players to experie



Designed Climbing Element

The designed climbing element combines physical challenge with a unique and inviting design. Players develop physical skills such as strength, coordination, and balance while playing in a creative and designed environment. The unique design encourages players to play and explore, fostering their imagination and creativity.



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.



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.



Springy Mat

The springy mat encourages players to jump and move. Playing on the springy mat develops



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.



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.







Motor Development

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

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.. 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. Initiative- Encouraging initiative and taking an active role in play. Resilience- Coping with failure and trying again.

Social Development

Respect for boundaries- Learning the importance of respecting personal and social boundaries. Friendship creation- Creating friendships and strengthening social bonds. 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. Balancing- Improving balance and posture. Sliding - Strengthening leg and arm muscles and improving coordination.