TSP-5185B

Robinia Zipline

Double Zip Line - Robinia Zipline

:Steel

:Rope Cables

:Robinia Wood

Balancing

Swinging

Hanging



Ages 5-12

Users 4

Dimensions L: 897" W: 131" H: 254" | L: 2279 W: 332 H: 392 cm

Safety Zone: 34'-5.9"/15'-3.1" | 1051 / 465 cm

Fall Height 9'-8.4" | 300 cm

Accessible

This zipline installation is crafted from durable robinia wood, featuring a robust and comfortable waiting platform designed to accommodate users in line for play. The system includes a strong, securely anchored cable and a comfortably designed seat firmly attached to the upper line for enhanced safety and stability.

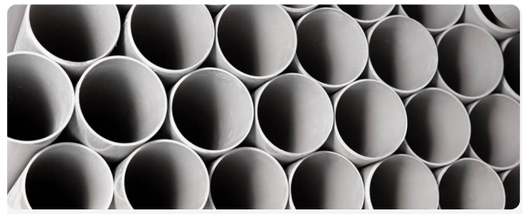
The structure offers a highly experiential ride, evoking sensations of flight, gliding, and gentle swinging. It provides an outlet for releasing tension and energy, while simultaneously encouraging courage, confidence, and the strengthening of self-image.

From a physical development perspective, the activity supports the strengthening of arm and leg muscles, while also improving balance and overall motor coordination.



Robinia Wood

European Robinia wood is natural, robust, and durable, particularly suitable for use in outdoor playground equipment. It complies with stringent standards such as FSC, has a smooth and pleasant touch, a natural and authentic appearance, and integrates well with natural surroundings. Its high durability, long lifespan, and being a natural and safe material make it a popular choice for use in playground equipment.



Steel

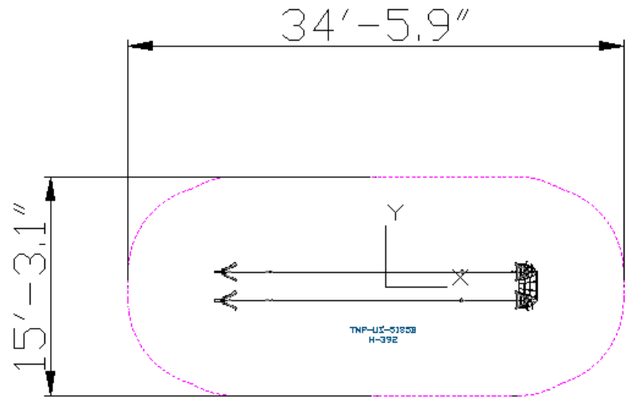
Steel structure that is strong and durable, oven-painted galvanized and coated with lead-free polyester powder for corrosion and rust resistance. It meets strict playground equipment standards such as ASTM A240 and EN 10088, ensuring high quality and safety. The steel is anti-vandalistic, requires minimal maintenance, and is fully recyclable. The high-quality paint ensures weather resistance and maintains a new appearance over time.

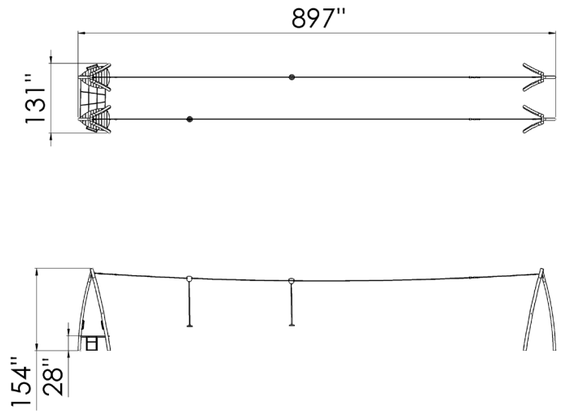


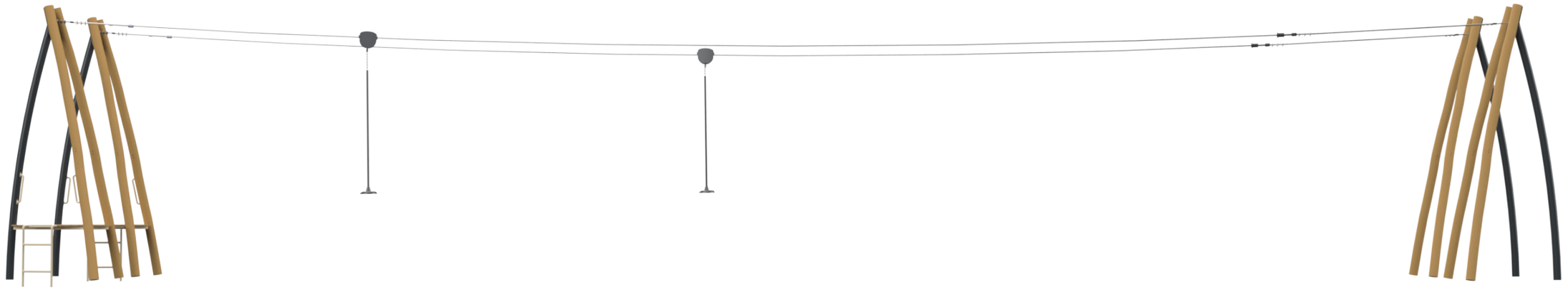
Rope Cables

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.









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.

Cognitive Development

Concentration - Developing the ability to focus and maintain attention in equipment requiring concentration. 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.

Emotional Development

Imagination - Encouraging imagination and creating play worlds. Courage - Facing fears and new challenges. 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. Teamwork - Encouraging teamwork and developing group work skills. Friendship creation - Creating friendships and strengthening social bonds.

Physical Development

Hanging - Strengthening arm, back, and shoulder muscles. Balancing - Improving balance and posture. Swinging - Strengthening core muscles and enhancing the sense of movement.