TSP-5143

Skyland

Robinia wood play system model Skyland

Robinia Wood:

Rope Cables:

Sliding

Crawling

Climbing



Ages 5-12

Users 92

Dimensions L: 25'-10.7" W: 43' 2.4" H: 17'-9.1" | L: 809 W: 1350 H: 555 cm

Safety Zone: 68'-3.7" / 45'-3.7"

Fall Height 9' 3.4" | 290 cm

Accessible

The Skyland equipment is made from natural European Robinia Wood, adding a warm and natural look to any environment. The equipment blends pleasantly into its surroundings, with a subtle color scheme that fits well in public spaces.

The equipment includes a variety of elements such as climbing, sliding, and bridge crossing, allowing children to experience a range of physical activities and challenges.



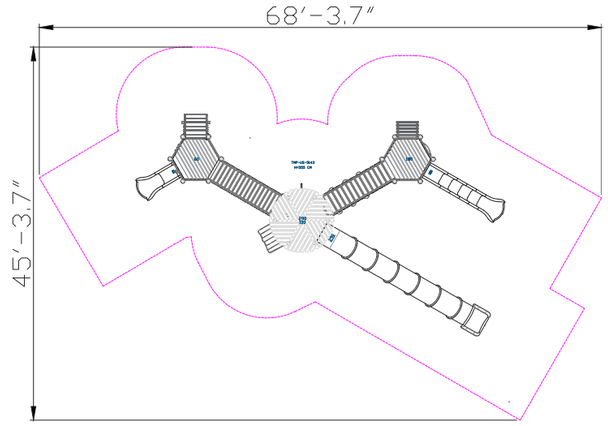
Rope Cables

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.

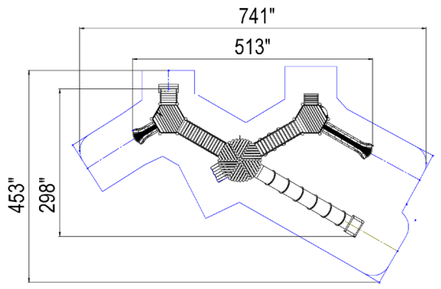


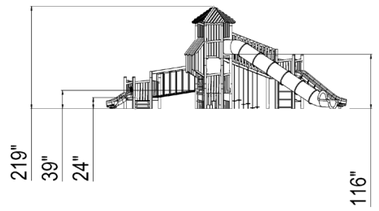
Robinia Wood

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.











Roof

The roof provides shade and protection from the sun and rain, allowing players to enjoy play in comfortable conditions. In addition to its functional role, the roof is designed to enhance the look of the structure and align with the story told by the design of the play structure. The roof design contributes to creating an engaging and unique play environment that stimulates imagination and enriches the players' play experience.



Inclined Bridge

The inclined bridge offers a physical challenge that develops players' motor skills and balance. The bridge connects two levels at different heights within the play structure, allowing safe and convenient passage between them. Ascending the bridge adds a sense of adventure and challenge as players learn to maintain stability and confidence during the crossing. Playing on the bridge encourages daring and perseverance as players tackle the climb and height.



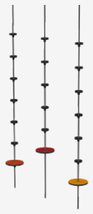
Toddler Slide

The toddler slide provides a safe and enjoyable sliding experience for little ones. It develops coordination, movement, balance, and self-confidence for young players.



Accessible Stairs

The high-durability stairs provide easy and safe access to the play structure, with a non-slip surface to prevent falls. Climbing and descending the stairs help players develop physical skills such as strength, coordination, and balance. The stairs also encourage independence and self-confidence as players learn to navigate heights and new tasks. Suitable for transfer accessibility to ensure convenient and safe access for players with disabilities, including smooth transitions from a wheelchair to the play structure and back.



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.



Moving Platform

The moving platform provides a dynamic movement experience that develops players' motor skills and coordination. Playing on the moving platform encourages stability and self-confidence while moving.



Ladder

The ladder provides vertical access to the play structure and encourages players to develop physical skills such as strength, coordination, and balance. Climbing the ladder promotes courage and independence as players face heights and new challenges. The ladder strengthens hand and arm muscles and encourages proper body use.



Sliding Pole

The sliding pole allows for a quick and safe descent from the play structure, providing a fun and thrilling play experience. Young players can feel like firefighters in action. Using the pole strengthens hand and upper body muscles. Players learn to control the speed and direction of their descent, contributing to the development of control skills and self-confidence.





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.

Social Development

Communication- Developing effective and clear communication skills with playmates. Respect for boundaries- Learning the importance of respecting personal and social boundaries. Friendship creation- Creating friendships and strengthening social bonds.

Physical Development

Climbing - Strengthening arm and leg muscles, developing fitness and endurance. Sliding - Strengthening leg and arm muscles and improving coordination.