TSP-5252

Robinia Farm Tractor

Tractor-Themed Play Structure - Robinia Wood

:Steel

:Rope Cables

:Robinia Wood

Balancing

Climbing

Sliding



Ages 2-12

Users 61

Dimensions L: 19'-6.5" W: 19'-4.2" H: 8'-1.3" | L: 599 W: 592 H: 248 cm

Safety Zone: 26'-9.2" / 26'-9" | 816 / 815 cm

Fall Height 3'-9.3" | 120 cm

Accessible

The "Robinia Farm Tractor" is an impressive robinia wood play structure inspired by a agricultural combine harvester, drawing its design language from green fields and farming landscapes. It offers children an adventurous play experience within a magical agricultural world.

The front of the tractor resembles a real field machine, featuring oversized wheels, round cabin-style headlights, and a row of colorful bead-like play elements that serve as a playful control panel. From the front extends a wide climbing net that invites children to ascend toward the driver's platform.

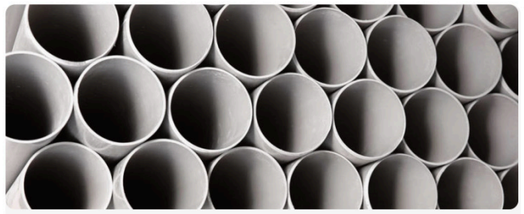
From the elevated position, two slides descend to the ground, offering exciting exits from the structure. Alongside them are internal play spaces, ladders, and passage routes that allow children to explore the structure repeatedly in new and varied ways.

This is a rich and immersive play environment that blends climbing, sliding, and imaginative exploration, encouraging curiosity and discovery within a unique agricultural-inspired setting.



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

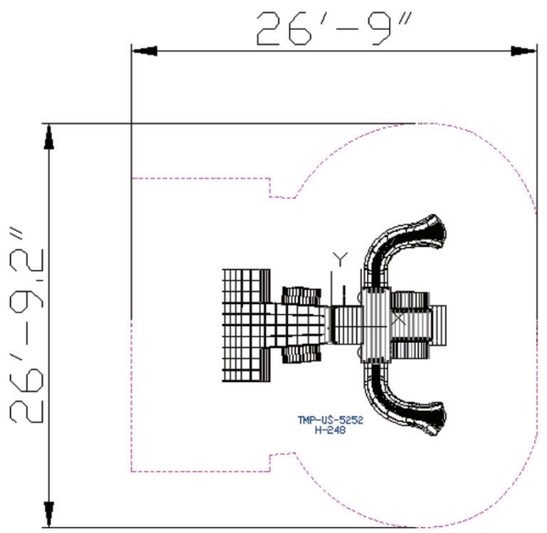
Steel structure that is strong and durable, oven-painted galvanized and coated with lead-free polyester powder for corrosion and rust resistance. It meets strict playground equipment standards such as ASTM A240 and EN 10088, ensuring high quality and safety. The steel is anti-vandalistic, requires minimal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

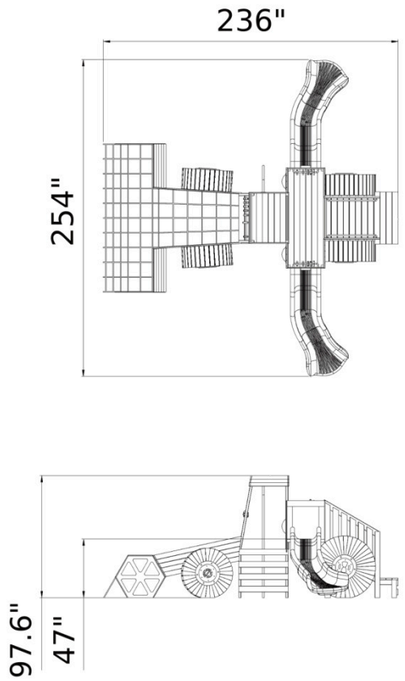


Rope Cables

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.







Slide



A slide is a fundamental and important element in any playground, considered one of the leading and most beloved attractions for players of all ages. The slide provides an enjoyable and exciting sliding experience that develops players' motor skills and coordination. Playing on the slide encourages movement, daring, and self-confidence.

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.

Accessi-ble 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.

Rope Lad-der

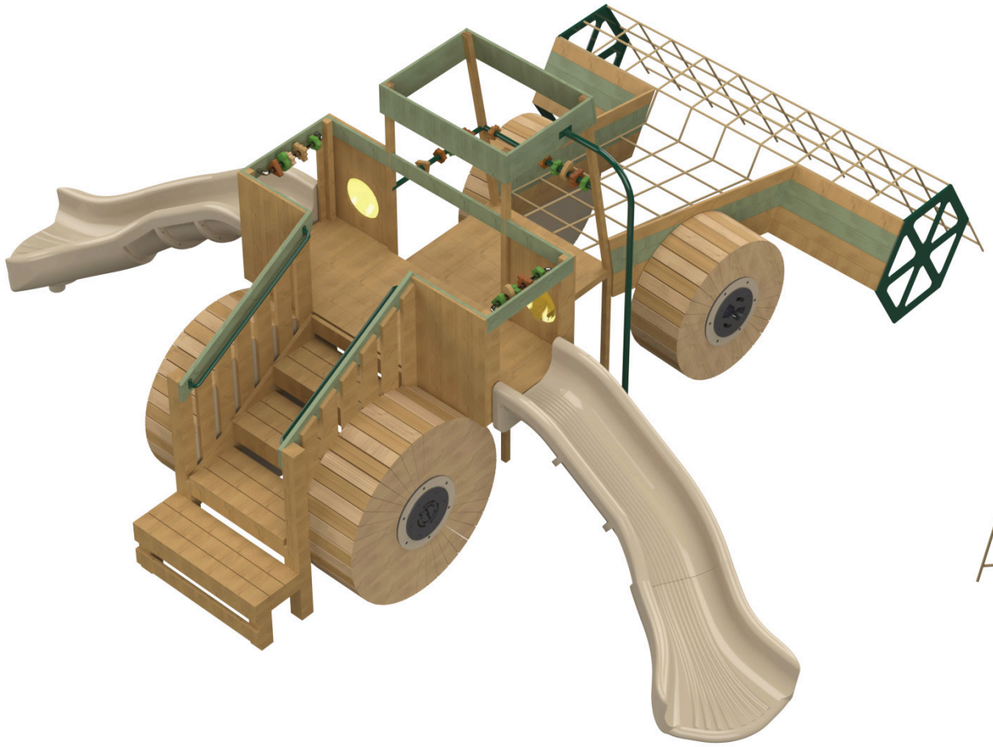


The rope ladder provides vertical access to the play structure and encourages players to develop physical skills such as strength, coordination, and balance. Climbing the rope ladder strengthens hand and leg muscles and develops a sense of balance. The ladder encourages players to face challenges and develop flexibility and agility.

Abacus



The abacus enhances players' mathematical and cognitive skills. Through play with the abacus, players learn to count, calculate, and solve mathematical problems in a fun and challenging way.





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.

Sensory Development

Touch development - Diverse sensory experiences through different materials and textures. Vision development - Rich visual experiences through vibrant colors and shapes.

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. 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. 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. 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. Balancing - Improving balance and posture. Sliding - Strengthening leg and arm muscles and improving coordination.