TSP-5219

Robinia Tractor

Robinia Tractor - Play Structure

:Steel

:Rope Cables

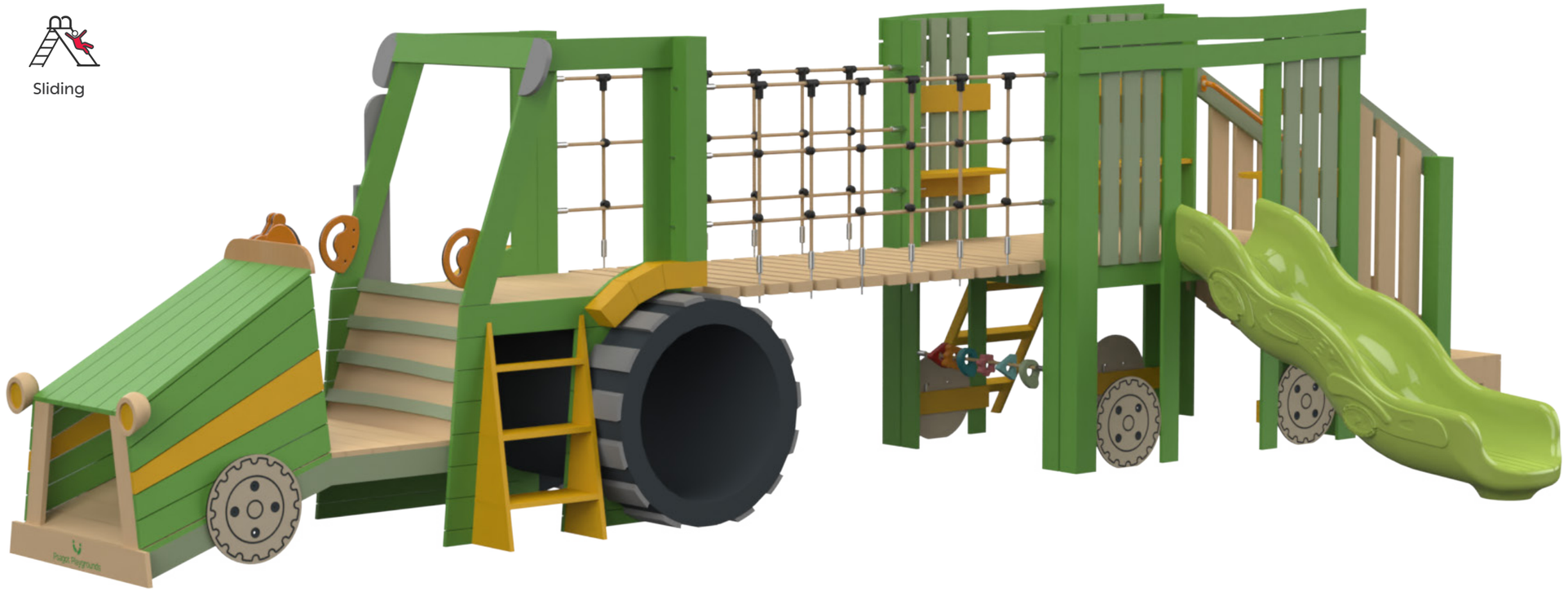
:HPL

:Robinia Wood

Balancing

Climbing

Sliding



Ages 2-12

Users 50

Dimensions L: 289" W: 141" H: 77"' | L: 1024 W: 708 H: 520 cm

Safety Zone: 19'-11.6" / 15'-10.6" | 609 / 484 cm

Fall Height 3'-2.8" | 100 cm

Accessible

This colorful agricultural-themed play structure combines the appearance of farm machinery with a rich and varied play experience, inviting children into an imaginative and engaging adventure.

The front section is designed as a green tractor, featuring playful headlights, large wheels, and a driver's cabin with steering wheels and control elements. Children can climb up into the driver's area and immerse themselves in role-play and imaginative driving scenarios.

From the tractor extends a swaying rope bridge that leads to a spacious wooden wagon. At its center awaits a green, wave-shaped slide that offers a smooth and joyful descent back to the ground.

The structure also integrates stairs, ladders, seating areas, and interactive play details that evoke the world of farming and real-life machinery. Together, these elements create a playful and immersive experience where the tractor becomes a journey of agriculture, imagination, and adventure.



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

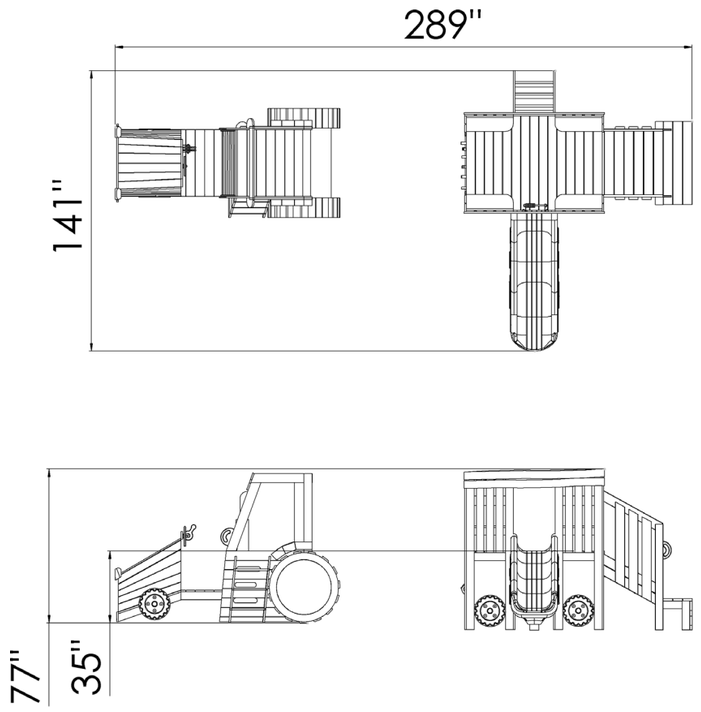
Steel structure that is strong and durable, oven-painted galvanized and coated with lead-free polyester powder for corrosion and rust resistance. It meets strict playground equipment standards such as ASTM A240 and EN 10088, ensuring high quality and safety. The steel is anti-vandalistic, requires minimal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

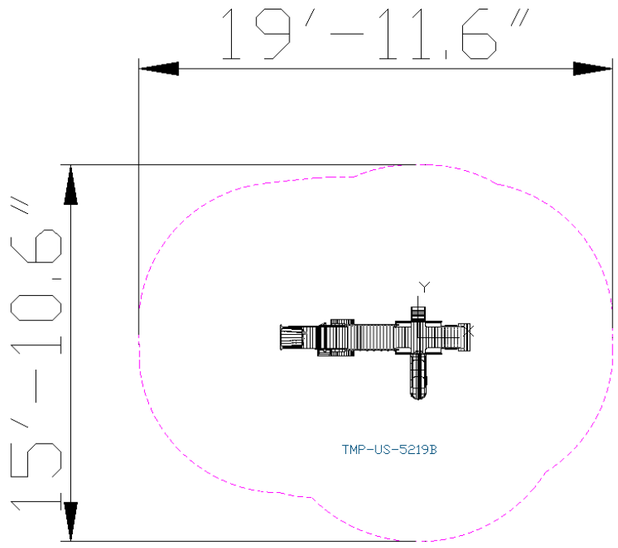


Rope Cables

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.







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.

Straight Bridge



The straight bridge allows safe and convenient passage between parts of the structure, developing players' motor skills and balance. The height effect from the ground adds a sense of adventure and challenge as players learn to maintain stability and confidence during the crossing. Playing on the bridge encourages movement and self-confidence.

Accessi-ble Stairs



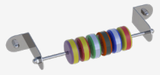
The high-durability stairs provide easy and safe access to the play structure, with a non-slip surface to prevent falls. Climbing and descending the stairs help players develop physical skills such as strength, coordination, and balance. The stairs also encourage independence and self-confidence as players 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.

Steering Wheel



The steering wheel provides an interactive play experience that develops players' motor skills and coordination. Playing with the steering wheel encourages creativity and a sense of control, offering opportunities for imaginative play where players can pretend they are driving various vehicles.

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. Patience - Practicing patience and waiting for one's turn.

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. 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.