TSP-5243

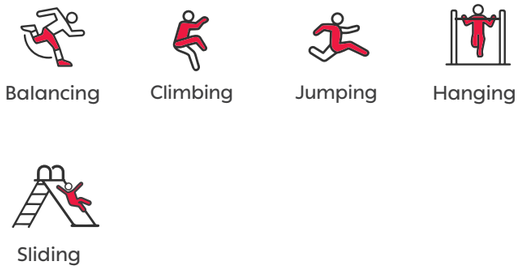
Golden Hoopoe - Robinia

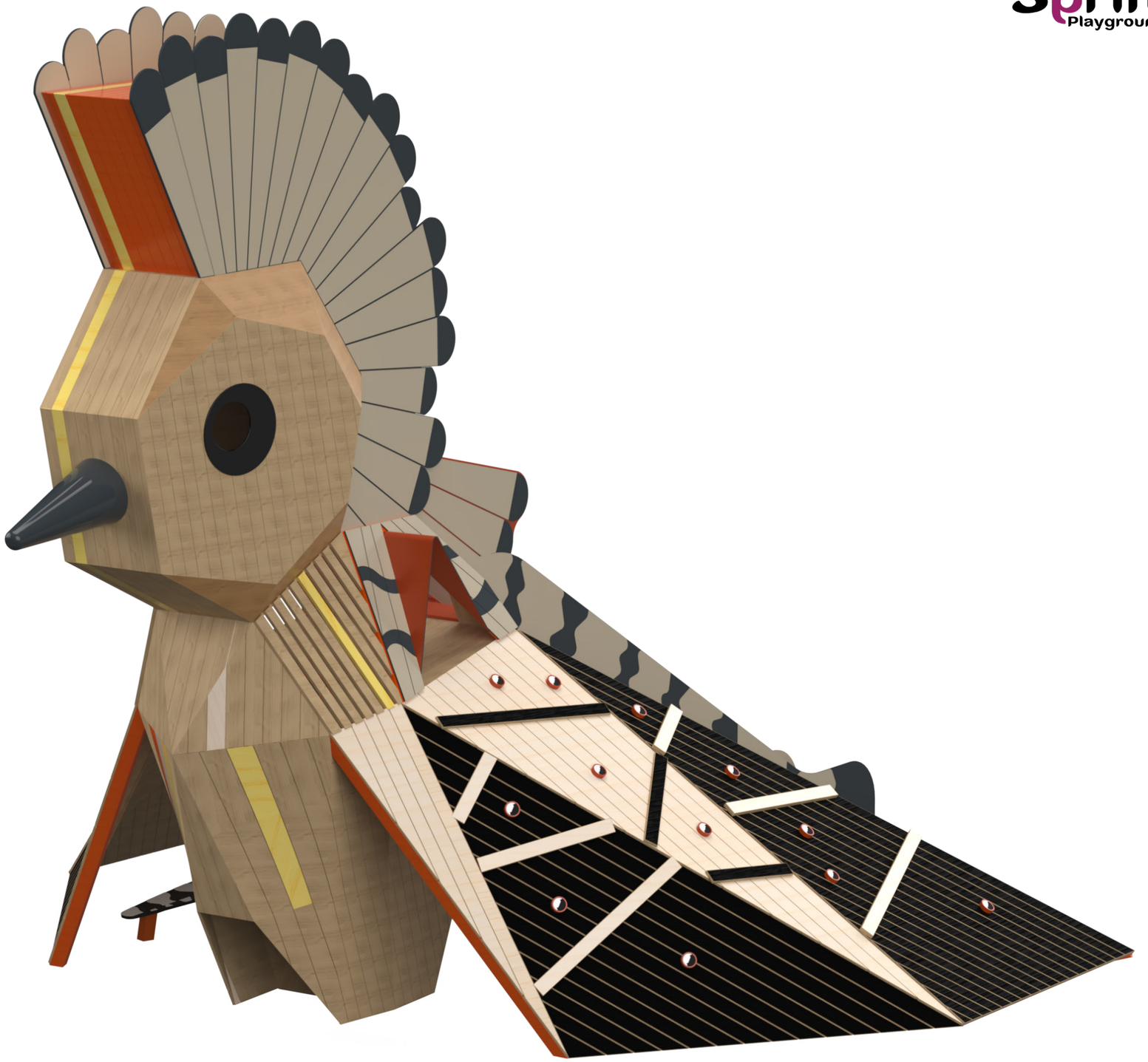
Golden Hoopoe - Robinia Wood

:Steel

:Rope Cables

:Robinia Wood





Ages 5-12 | Users 70 | Dimensions L: 36'-9.4" W: 25'-4" H: 22'-5.3" | L: 1126 W: 774 H: 687 cm | Safety Zone: 48'-7.2" / 41'-4.2" | 1481 / 1260 cm | Fall Height 9'-1.8" | 280 cm

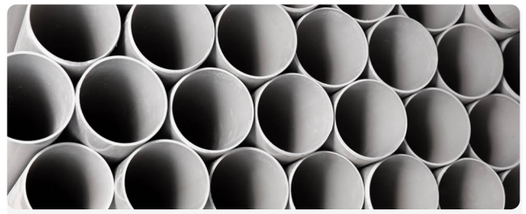
The Hoopoe is a powerful, unique, and highly engaging challenge-play sculpture, designed entirely in the form of Israel's national bird. Crafted from high-quality robinia wood, its geometric and colorful wooden body unfolds as an open invitation for children to enter the world of the hoopoe.

Children are encouraged to climb across the tiered feather-like surfaces, ascend and descend along the wide red tail structure, and explore a variety of climbing challenges distributed throughout the sculpture's length.

The striking design integrates climbing walls with holds, rope-net structures, and balance challenges, alongside enclosed play spaces that enrich the overall experience. Surrounding the structure are rounded wooden "eggs" that add an additional layer of imaginative play-creating the feeling of being inside a nest.

The materials-natural robinia wood combined with earthy-toned and warm-colored elements-create a sense of warmth, authenticity, and harmony with the environment, as if the bird itself has landed in an open natural landscape.

The Hoopoe invites children of all ages to explore, experiment, engage their bodies and imagination, and most importantly-feel part of a living Israeli fairytale brought to life.



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

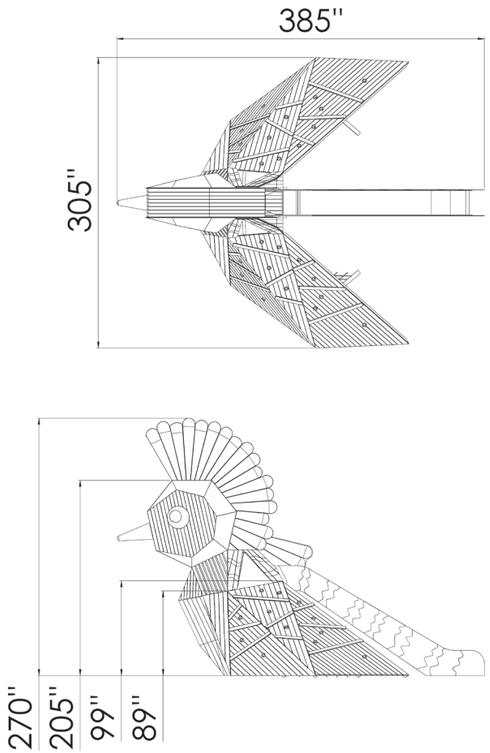
Rope Cables are made of synthetic polypropylene (PP) fibers combined with a galvanized steel core for improved strength and durability. They meet strict standards, such as ASTM A240 and EN 10088, ensuring durability and safety for use in playground equipment. . The cables offer a soft and pleasant touch that does not harm the hands during use and are available in various diameters and colors, allowing for creative and aesthetic design.

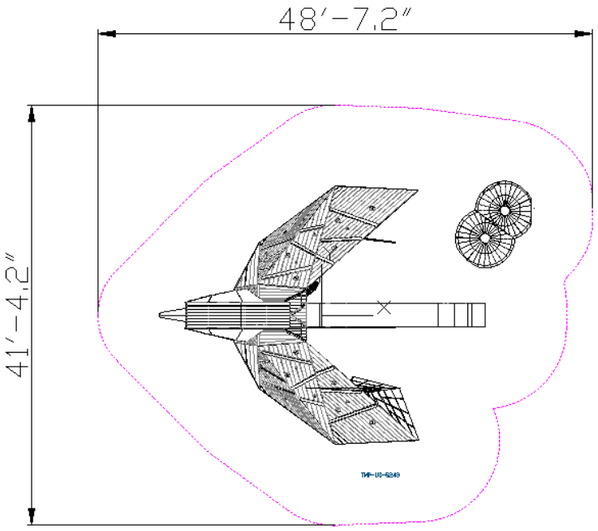


Robinia Wood

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.



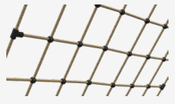






Bird’s Nest Seat

The bird's nest seat is designed as a spacious and accommodating rope basket, allowing players to sit comfortably. It provides a sense of safety and stability during play, encouraging social interactions as players sit together and enjoy the structure.



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



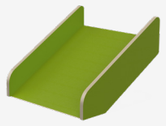
Ladder

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.



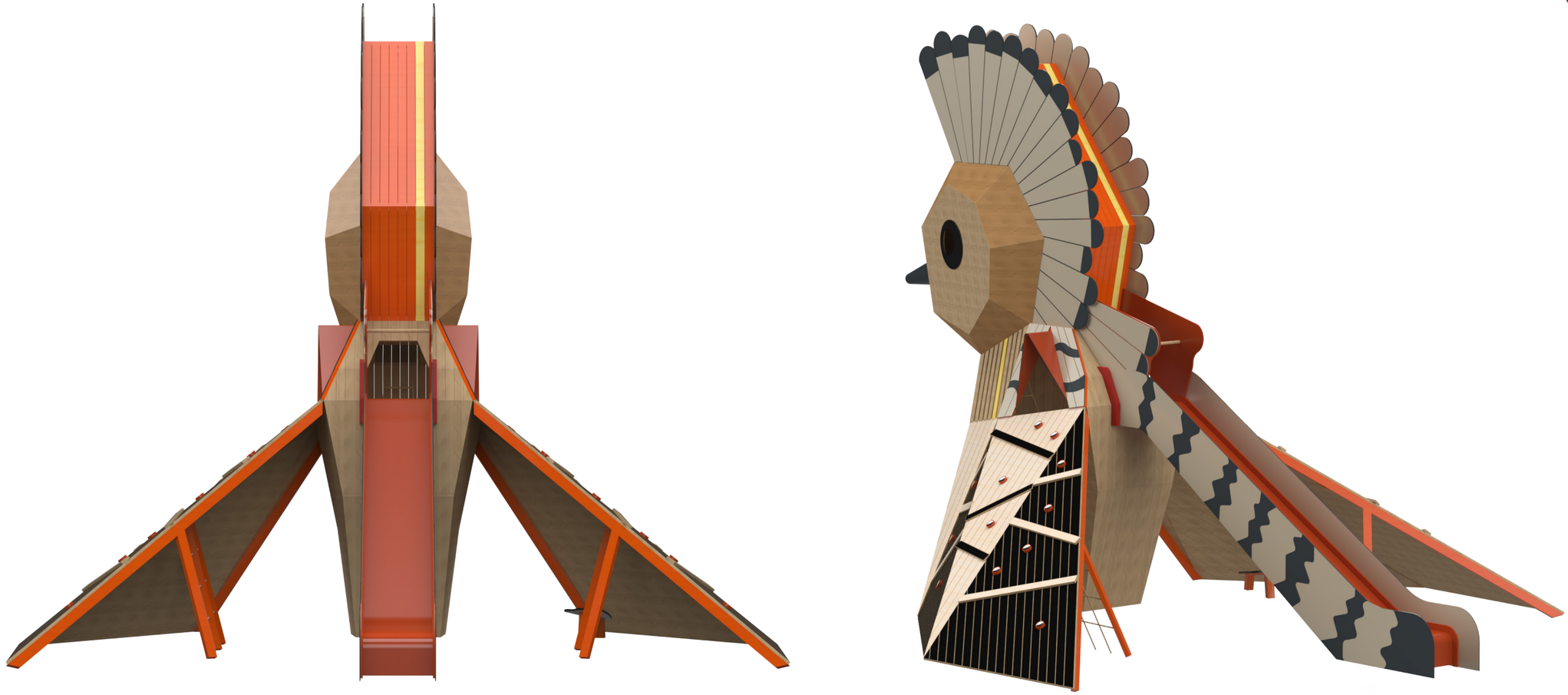
Hand and Foot Holds

Hand and foot holds provide support during play and use of the structure. Players develop their strength and coordination while maintaining stability and security.



Sliding Surface

The sliding surface provides a smooth and enjoyable movement experience, encouraging players to improve their coordination and balance while sliding or climbing.



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.

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. Patience - Practicing patience and waiting for one's turn. Achievement - Developing a sense of accomplishment and satisfaction from success in challenging equipment.

Social Development

Cooperation - Encouraging joint work and reaching shared goals. Leadership - Providing opportunities for leadership development and group leading. Teamwork - Encouraging teamwork and developing group work skills. 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. Jumping - Improving leg strength and balance. Hanging - Strengthening arm, back, and shoulder muscles. Balancing - Improving balance and posture. Sliding - Strengthening leg and arm muscles and improving coordination.