TSP-5162

Arpeggio

Robinia wood play system model Arpeggio

Recycled HDPE:

Robinia Wood:

Sliding

Climbing



Ages 2-5

Users 16

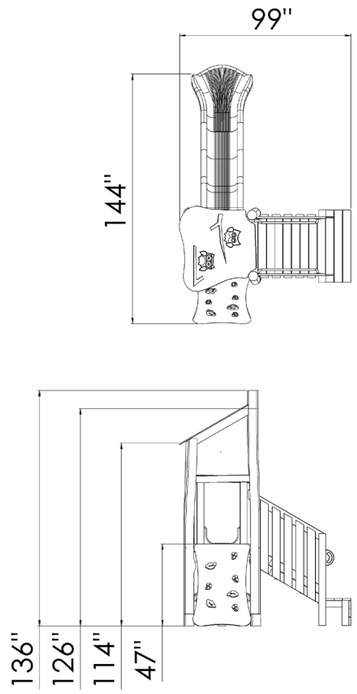
Dimensions L: 12'-12" W: 8' H: 10'-68" | cm L: 379 W: 251 H: 334

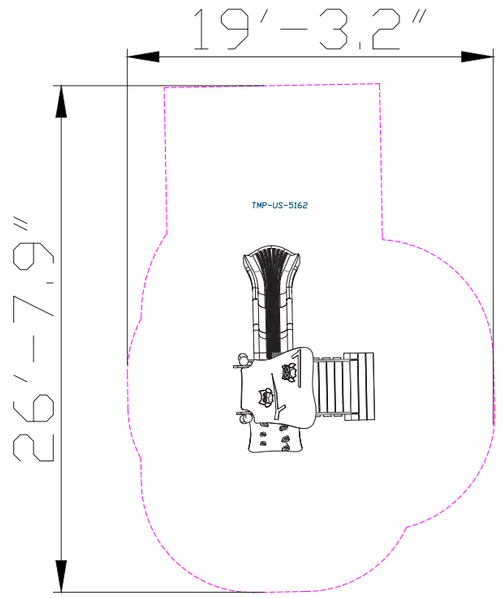
Safety Zone 26'-7.9"/19'-3.2" | cm 813 / 587

Fall Height 3'6.2" | 110 cm

Accessible

The Arpeggio play system combines natural European Robinia Wood with HPL panels, giving it a natural look alongside high durability. The system includes a straight jointed slide, cable climbing net, climbing wall with stepping stones, and accessible stairs, offering a variety of play options. The roof design adds an aesthetic touch, enhanced with cute owl carvings. The system is particularly suited for toddlers, allowing them to improve their climbing, sliding, and balance skills in a safe and enjoyable environment.









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.



HPL

HPL panels are high-pressure laminate boards produced by saturating multiple layers of kraft paper with phenolic resin. These panels offer high resistance to abrasion, scratches, and chemical impacts, maintaining their quality in both outdoor and indoor conditions. Available in a variety of colors and textures, HPL panels are used for surfaces, walls, and furniture in playground equipment, providing an aesthetic appearance and requiring low maintenance.



Designed Roof

The designed roof adds an aesthetic and interesting element to the play structure, providing shade and protection from the sun and rain. In addition to its functional role, the designed roof integrates with the story the play structure tells, enhancing the play experience. The roof design adds a dimension of imagination and creativity, allowing players to experience the structure as a magical and fascinating place, enhancing their enjoyment of the .play



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



Rope Ladder

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



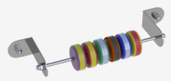
Toddler Slide

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



Climbing Wall

The climbing wall offers a physical challenge that develops the muscle strength, coordination and weight of the players. Climbing the wall improves their problem solving. This is a place where players overcome fears and develop .courage and self-confidence



Moving Game

The moving game provides dynamic activity that develops players' .coordination, strength, and motor skills



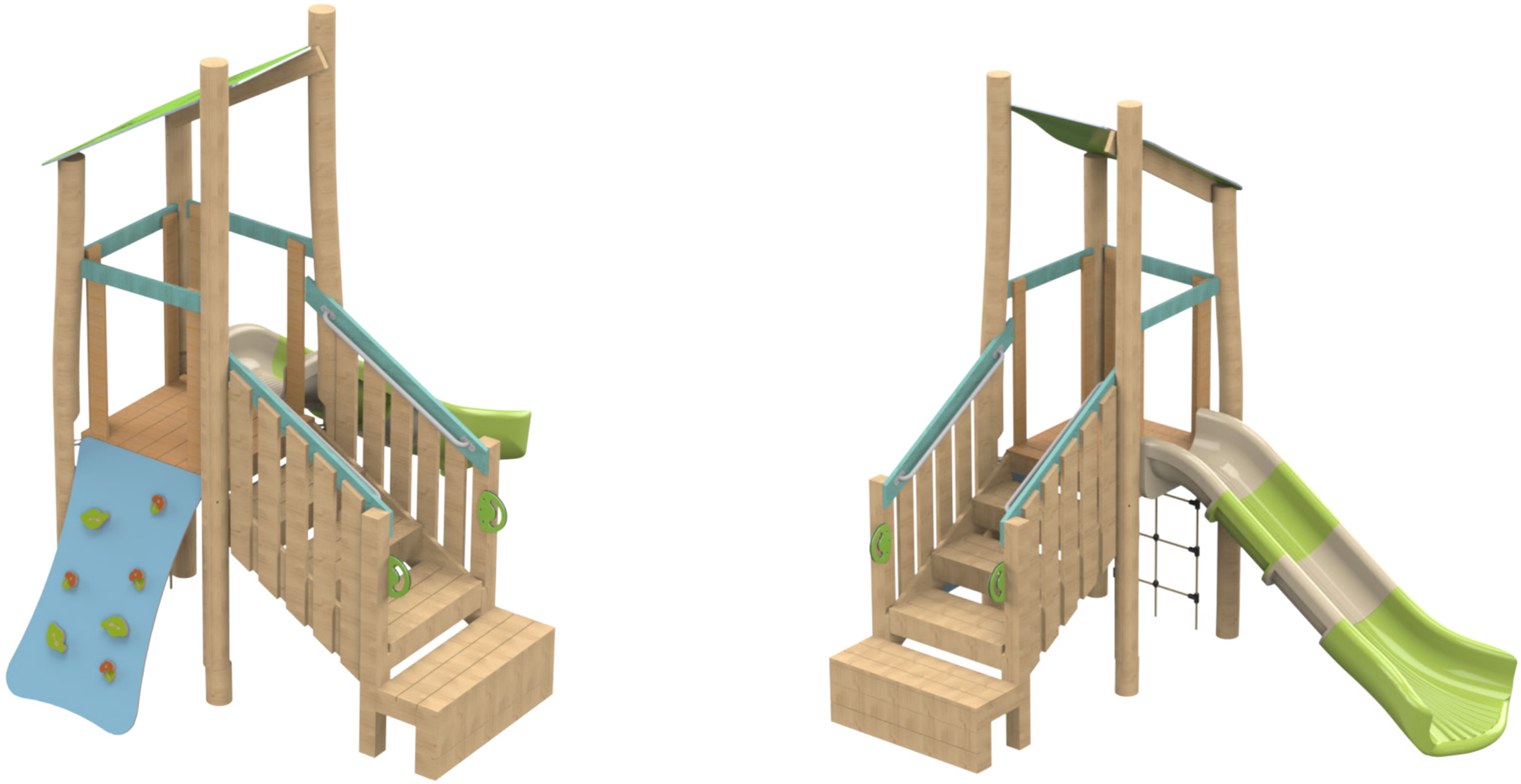
Hand and Foot Holds

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



Engravings

Engravings add designs and illustrations to parts of the structure, enriching the play experience with an interesting visual .element



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

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

Perseverance- Encouraging perseverance and repeated attempts. 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.Leadership- Providing opportunities for leadership .development and group leading

Physical Development

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