TSP-5139

Calypso

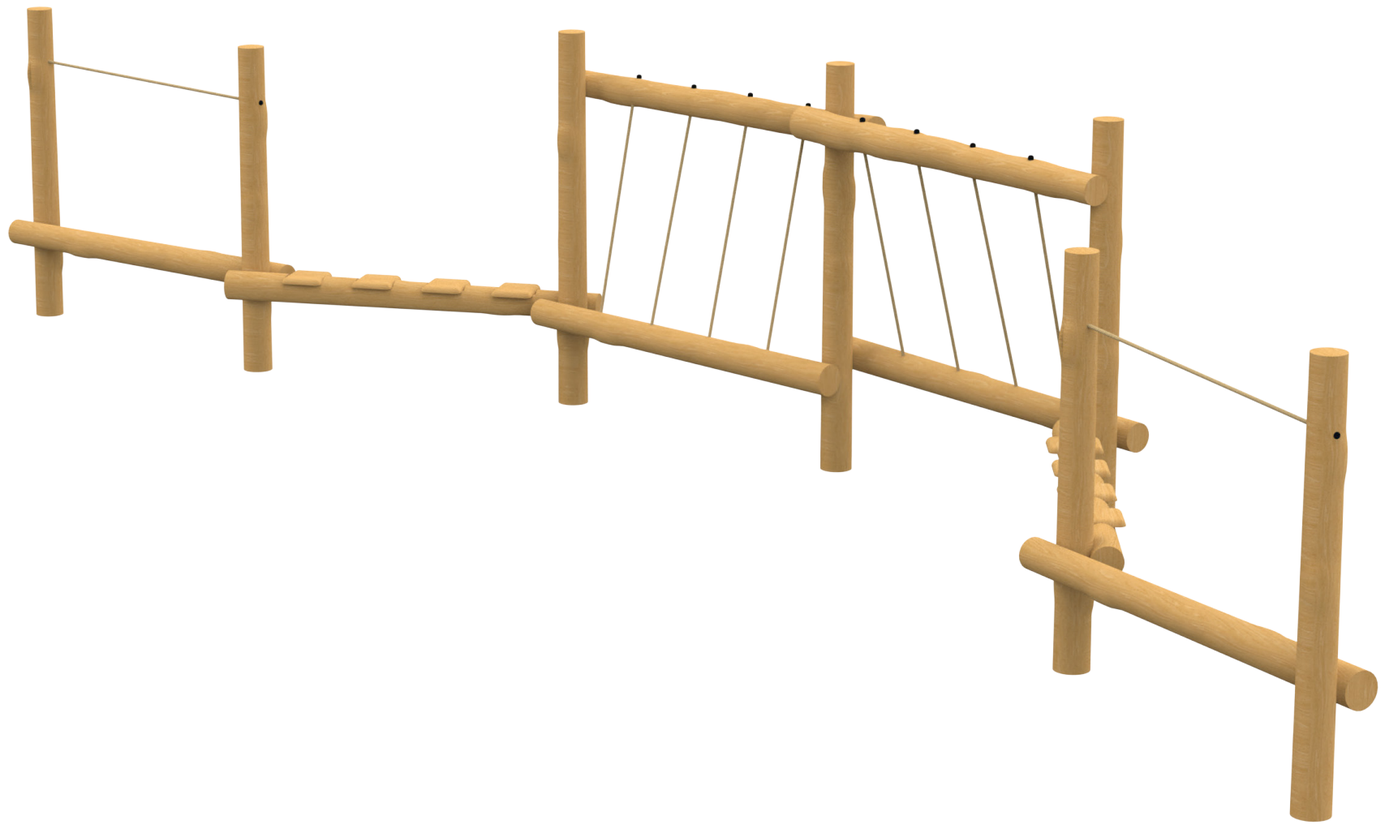
Calypso - Robinia wood fitness course

Robinia Wood:

Rope Cables:

Balancing

Climbing



Ages 5-12

Users 27

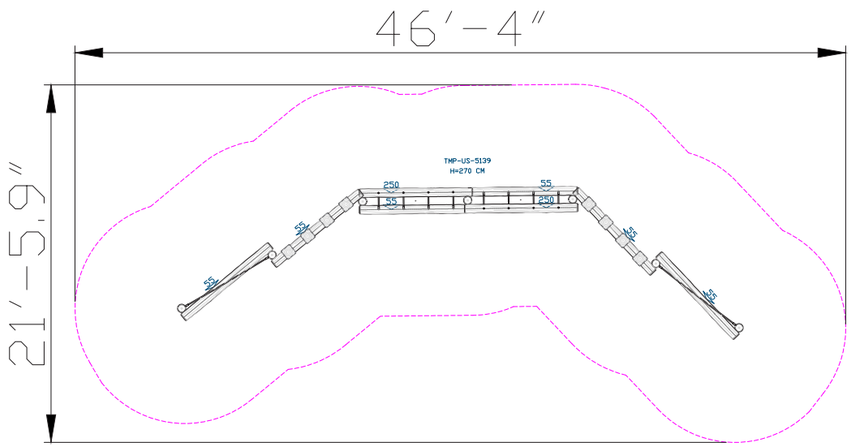
Dimensions L: 32'-8.4" W: 7'-6.2" H: 6'-4.8" | L: 1022 W: 235 H: 200 cm

Safety Zone 46'-4"/21'-5.9" | 1412 / 655 cm

Fall Height 1'-9.1" | 55 cm

Accessible

The Calypso course combines natural Robinia Wood with polyamide-coated handhold cables and footpaths that allow safe movement at varying heights. The structure encourages children to develop their stability and coordination while enjoying a fun and challenging climbing experience. The natural design blends well into outdoor spaces and invites children to explore and tackle new challenges.







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.



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 MATI 1498/1497, 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.

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.



Log Play Surface

The log play surface provides players with a natural and challenging play space, simulating walking or standing on a tree trunk. The surface combines a natural appearance with stability and safety, encouraging players to develop their balance and coordination while moving.



Motor Development

Core muscle strengthening- Strengthening abdominal and back muscles through challenging equipment. Foot-eye coordination - Improving coordination and balance through various equipment. Hand-eye coordination - Developing coordination and precision in activities requiring fine motor skills.



Cognitive Development

Concentration- Developing the ability to focus and maintain attention in equipment requiring concentration. Spatial awareness- Improving the ability to understand and navigate space through mazes and courses.. Regulation of force- Developing the ability to apply the right amount of force according to the activity.



Emotional Development

Imagination- Encouraging imagination and creating play worlds. 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.



Physical Development

Climbing - Strengthening arm and leg muscles, developing fitness and endurance Balancing- Improving balance and posture.