

## **TMP-US-10710**

## Balloons 30

Extreme play system model Balloons 30









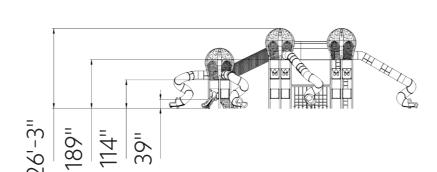


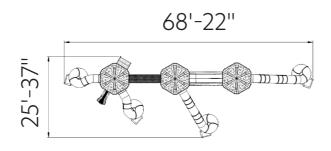


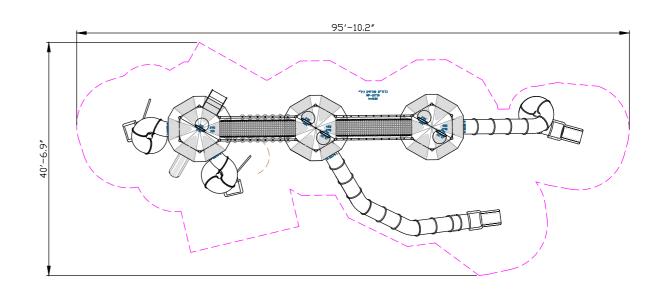




The Balloons 30 is a magical structure of 3 hot air balloons. The play system combines 3 play towers connected by bridges and features many elements for climbing and play, accessible stairs, an accessible toddler slide, and 4 curved tube slides. At the top of the structure are giant hot air balloon domes.











#### Steel

Steel structure that is strong and durable, oven-painted galvanized and coated with lead-free polyester powder for corrosion and rust resistance. The steel meets strict EN 1176 standards, 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.



### **Recycled HDPE**

HDPE (High-Density Polyethylene) is a recycled material made from high-density polyethylene, produced from recycled materials that allows for further recycling. It excels in resistance to UV rays and wear and tear, making it particularly suitable for use in outdoor playground equipment. Its touch is smooth and pleasant, and its appearance is maintained over time. The advantages include high resistance to harsh weather conditions and environmental preservation. The material is capable of absorbing high energy, which helps prevent fractures.

Psagot Playgrounds





#### Roof

The roof provides shade and protection from the sun and rain, allowing players to enjoy play in comfortable conditions. In addition to its functional role, the roof is designed to enhance the look of the structure and align with the story told by the design of the play structure. The roof design contributes to creating an engaging and unique play environment that stimulates imagination and enriches the players' play experience.



## Transparent Slide Sections

Transparent slide sections add an interesting visual element to slides. The transparency of the sections allows for maintaining eye contact between the companion and the player during the slide, enhancing the sense of security and comfort for both parties. The transparent sections provide a unique and enjoyable sliding experience while maintaining a sense of connection and safety.



## 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.



## Designed Climbing Element

The designed climbing element combines physical challenge with a unique and inviting design. Players develop physical skills such as strength, coordination, and balance while playing in a creative and designed environment. The unique design encourages players to play and explore, fostering their imagination and creativity.



#### **Play Panel**

The play panel provides a variety of interactive play options that develop players' motor and cognitive skills. Each panel offers a unique activity that stimulates thinking and encourages players to learn and discover more.



# Ventilated Panel

The ventilated panel offers an activity that stimulates the sense of touch and provides a feeling of wind and freshness. Playing with the panel develops players' motor and sensory skills.



## Closed Bridge

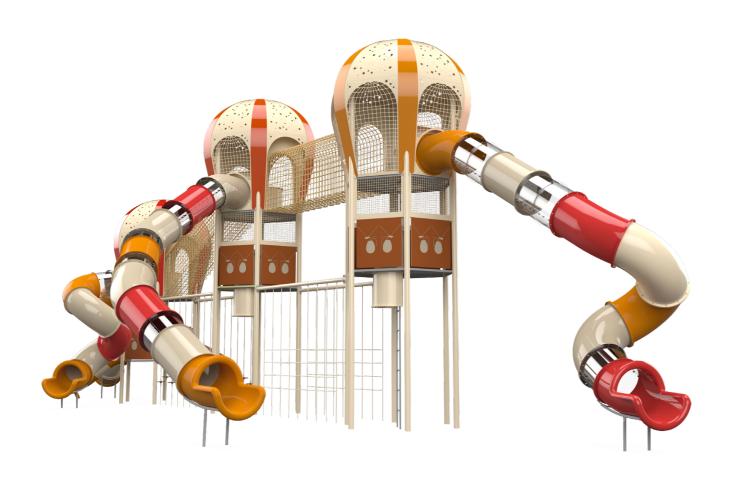
The closed bridge provides safe and convenient passage between parts of the structure, developing players' motor skills and balance. The bridge offers a sense of security in a protected environment while maintaining the element of adventure and challenge. The height effect adds a dimension of excitement as players face height in a safe and protected environment. Playing on the bridge encourages daring and self-confidence.



#### 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.









#### **Motor Development**

Hand-eye coordination - Developing coordination and precision in activities requiring fine motor skills.



#### **Cognitive Development**

Spatial awareness- Improving the ability to understand and navigate space through mazes and courses.. 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 selfconfidence and belief in one's personal abilities. Independence- Developing independence and the ability to make personal decisions. Resilience-Coping with failure and trying again.



#### **Social Development**

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 Crawling - Strengthening abdominal and back muscles, improving coordination and flexibility. Balancing-Improving balance and posture. Sliding - Strengthening leg and arm muscles and improving coordination. Jumping- Improving leg strength and balance.







