

# TMP-US-2549

## Happy Train

Toddler train model Happy Train

Recycled HDPE: 

Steel: 



Balancing



Climbing



 Ages 2-5

 Users 14

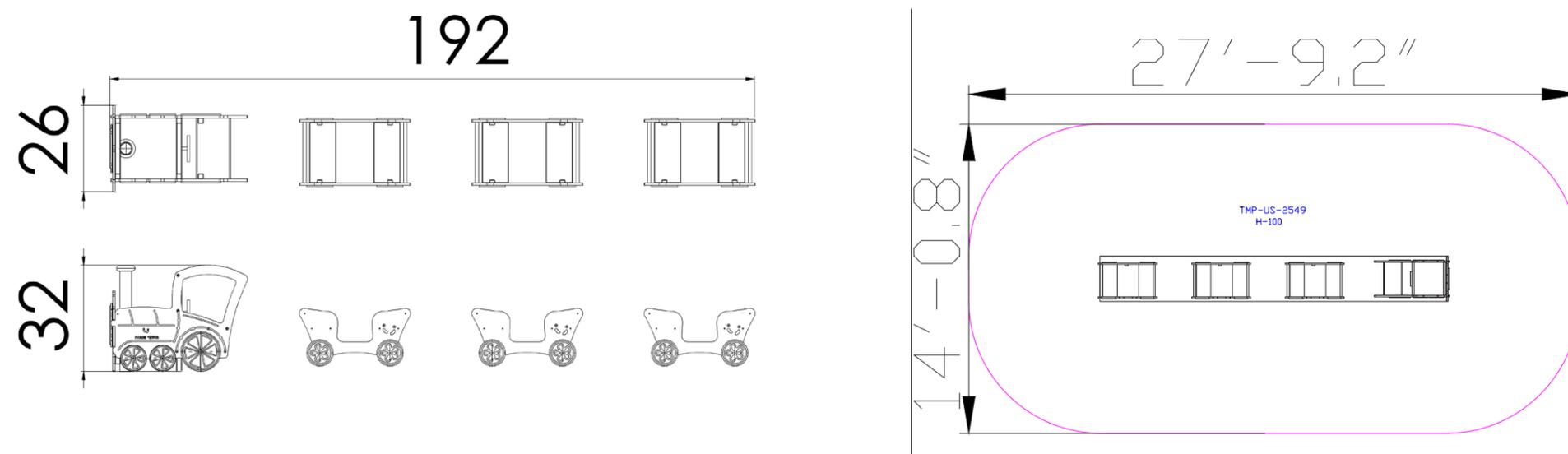
 Dimensions L: 2' W: 15'-5.9" H: 2'-6.7" | cm L: 63 W: 484 H: 80

 Safety Zone 14'-0.8"/27'-9.2" | cm 427 / 846

 Fall Height 1'-11" | 60 cm

 Accessible

The Happy Train has adorable miniature train cars made of HDPE. The engine is equipped with a bench and steering wheel, and each of the cars has two benches that face each other, promoting shared social play. The train allows for role=play of travel and assists in developing self-image and communication skills.



### 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.



### 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.



## 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.



## Seat

A seat that provides a small resting station during play where players can sit and rest. Suitable for short breaks or extended stays. Playing on the seat allows players to take a break from physical activity while maintaining connection with the environment and continuing social interactions.



## Overlays

Unique and designed visual elements that enhance the overall appearance of the structure. The overlays are durable and add an extra layer of creativity and enriching play experience for players.



## Engravings

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



## 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.



### Emotional Development

Imagination- Encouraging imagination and creating play worlds.  
Empathy- Developing the ability to understand and accept differences and complexities.



### 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  
Balancing- Improving balance and posture.

