



Sky Racer



Intensity 

Free Like a Bird in the Wind

The Sky Racer is an interactive round ride that offers entertaining flying fun for the whole family. As soon as the passengers have reached their flight altitude of approx. 3.5 meters and the airstream is blowing around their noses, they can control the rotation of the gondola with skillful movements of the steering wings.

Passengers can now decide for themselves whether they want to enjoy a relaxed sightseeing ride or perform an inverting aerobatic flight with their 1-person aircraft. With the optional rollover counter, the number of rotations achieved can be displayed after the ride, making each flight an exciting experience for families and friends.

			
10 Seats	~ 9.5 rpm	Inversions possible	Interactive

TECHNICAL DETAILS

To ensure safe operation and efficient maintenance, the Sky Racer comes with many features that allow an easy handling of the attraction, such as:

- Automatic restraint closure
- Energy-efficient drive system
- State-of-the-art safety PLC
- Control panel incl. color touch screen
- Optional rollover counter
- Individual shoulder restraints with redundant locking system



TECHNICAL DATA

Diameter	18.9 m / 62 ft
Height	5.8 m / 19 ft
Flight Height (gondolas lifted)	3.6 m / 12 ft
Flight Circle	15 m / 49 ft
Main Rotation	9.5 rpm
Connected Load	55 kW
Passengers	10

All figures are approximate. Design and specifications are subject to change.

Picture credits: Tivoli Frieheden

