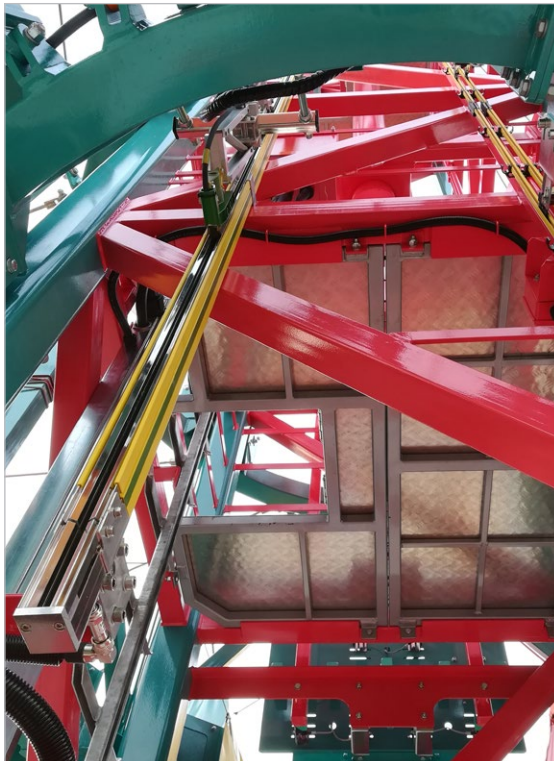




Reference

Amusement Rides

ProfiDAT®, Program 0514



Application

Vertical Swing Tower – “Dancing in the Sky”

Country

Italy

Project installation date

2018

Representative office

Conductix-Wampfler [IT]

Customer

Soriani [Zamperla Group]

Technical requirement[s]

Energy and data transmission with ProfiDAT®
[Transmission of Ethernet / IP signals (Allen Bradley),
Data rate up to 100 Mbit/s]

Length [System]

41 m [Tower]

Seats passengers

24

Capacity

600 person per hour

Engine power

143 kW

Product[s]

- ProfiDAT®, Program 0514
- Conductor Rail, Program 0811 SingleFlexLine
- Slip Ring Assembly, Program 5100

Current Collector

ProfiDAT® Current collector with carbon brush and data transmission antenna

Additional product information

- ProfiDAT® for grounding and data transmission
- Conductor rail for energy transfer to tower gondola
- Slip ring assembly for rotating the tower gondola