







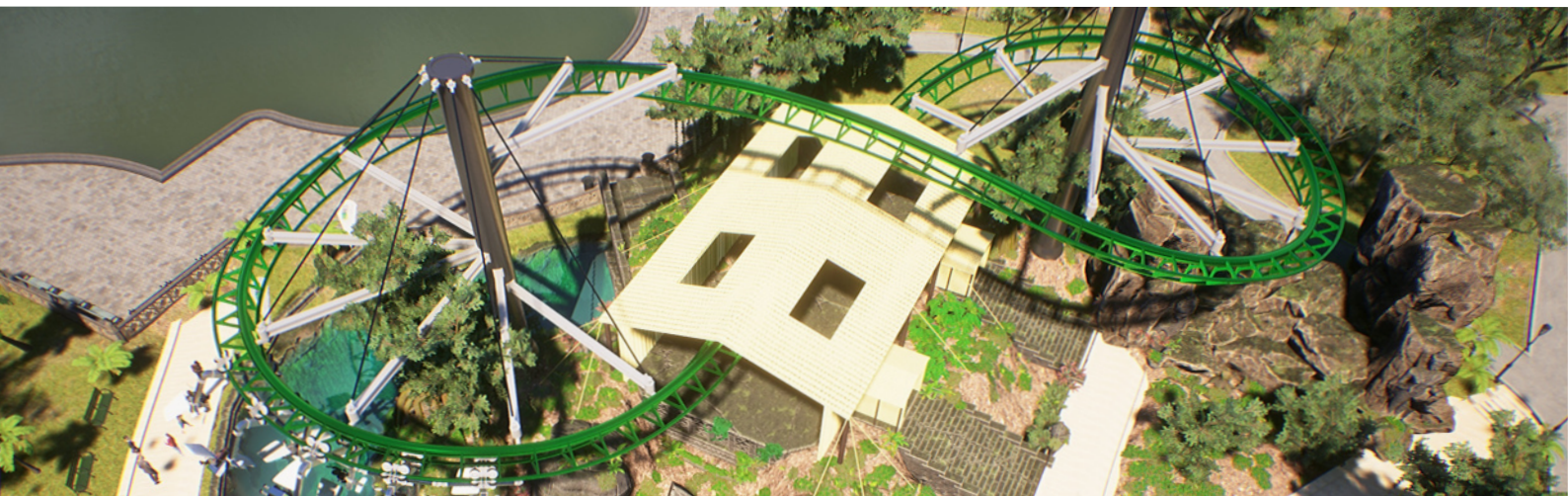


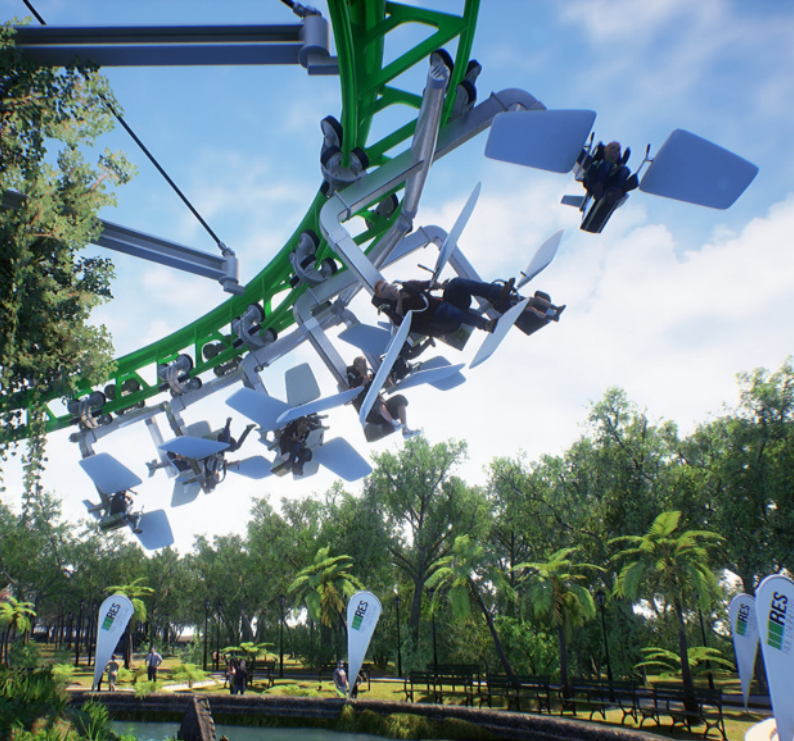
Air Loop

Interactive fun for everybody

RES
RIDE ENGINEERS
SWITZERLAND

- Water Rides 
- Flat Rides 
- Thrill Rides 
- Roller Coasters** 
- Observation Rides 
- Tower Rides 





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Air Loop

Interactive fun reduced to the max. Interactive fun reduced to the max. Interactive fun reduced to the max.

Maximum interactive fun to the passengers! The coaster trains can be self-powered, pulled up by a chain lift, friction wheels or launched, just as desired. The track can be like a big coaster or just like a smaller round course in a shape of an 8. While the bigger track will be driven once, the smaller track can be driven multiple times.

Kids/Family



Thrillseekers



Interactive



Each passenger has its own seat, hold back safely by individual lap bars. The passengers can make roll overs by using the air resistance. When the coaster train is at its full speed, the passengers can adjust their side flaps to rotate the seat left or right, just like flying an airplane.

Any desired layout is possible

Technical Specification

Ride type	Interactive Coaster
Ground space	58 x 29 m
Total height	15 m
Track length	approx. 136 m
Max. speed	approx. 11 m/s
Numbers of cars	5 to 9
Number of passengers	10 to 18
Passengers per car	2
Dispatch interval	100 sec
Theoretical capacity	360 pph to 648 pph
Ride time	60 sec (6 laps)
Load/Unload time	40 sec
Power consumption	176 kW / 500 A / 3 x 400 V / 50 Hz
Height restrictions	1.2 m accompanied

All data approx. and subject to change. Ride built according to customers local standards (DIN/EN, ASTM or GB)..

