



**RES**  
RIDE ENGINEERS  
SWITZERLAND

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

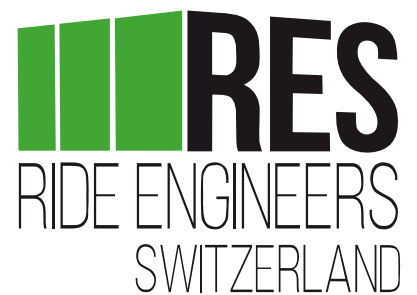
# Storm Force 20

A multi-dimensional riding experience





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A multi-dimensional and varied riding experience

Stormforce 20 is a new Thrill-Ride with a multi-dimensional and varied riding experience. This thrill-ride consists of two motorized gyroscopes attached to a reversed pendulum. By this pendulum movement can be driven simultaneously with one gondola and loaded with the other.

Kids/Family



Thrillseekers



Interactive



- The 24 passengers, who sit back-to-back in two rows of 12 people (per gondola), experience 360 ° turns in all directions.
- Stormforce 20 is available as Park Version or as Travel Version.

## Technical Specification

Ride type	Thrill Ride
Ground space	36 x 20 m
Total height	22 m
Riding Height	19 m
Max. speed	10 rpm
Number of gondolas	2
Number of passengers	48 (24 per gondola)
Load/Unload time	75 sec
Ride time	75 sec
Dispatch interval	75 sec
Theoretical capacity	1152 pph
Power consumption	200 kW / 400 A / 3 x 400 V / 50 Hz
Height restrictions	1.35 m unaccompanied

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

**PATENTED**