



# SPINNING CRUISER



TAKE THE TURN, DARE THE TWIST

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The Spinning Cruiser is a **family-thrill attraction**, part of the **HUSS® Signature Rides Collection** and a true **HUSS® Original**, which is intended to attract guests of all ages.

The **brand-new flatride sensation** is suitable for the entire family. The unique cruising experience with unpredictable accelerations and sudden spins offers an individual adventure with every ride. The combination of size, weight, angles, speed and control guarantees a ride experience second to none!

The innovative HUSS® Operator Centre Stage, multi-media elements and special effects make this staged show ride an extraordinary highlight in any attraction landscape, appealing to both **families** and **thrill seekers alike**.

The decagonal main disc, with a diameter of less than 18 metres, carries four rotating platforms bearing three gondolas, each with a capacity of four passengers. These are mounted on an axis which is inclined giving the gondolas an additional momentum through centrifugal forces.

Each gondola offers four seats with an individual, adjustable lap bar. Additionally, each gondola can feature on-board sound, which enhances the ride experience.

The entire ride is on an incline, so that the audience or bystanders have a clear view into the heart of the attraction and can follow the show ride cycle. Of course, a horizontal installation is also available.

When the rotation of the main disc is activated, the embedded platforms perform a counter-rotation. The combination of the main disc slope, embedded platform movement and weight displacement within the gondolas all add up to a cycloid trajectory, causing them to rock back and forth.

The oblique mount and the motion of the ride lead the gondolas to perform unpredictable 360° spins.

## PROFILE

- **Innovative design – mighty machine – that’s HUSS®!**
- **Two rides in one attraction** – all-inclusive Family & white-knuckle Thrill ride
- **Two-lane queue system** – optimized operation & guest flow
- **High capacity** – enormous guest appeal
- **Maximized performance** – powerful and reliable
- **Show ride** with complete & interactive show control

## OPTIONS

- **HUSS® Design** – individual theming & illumination concept
- **Customized show ride cycle** following an individual soundtrack
- **Multimedia package**
- **Special effects**



## TECHNICAL DATA

Footprint:	18 m Ø (excl. platform)
Height:	min. 5.4 m (excl. centre decoration)
Number of Gondolas:	12
Total Number of Passengers:	48
Allowable Passenger Size:	from 1.20 m to 1.95 m
Theoretical Maximum Capacity:	1440 pph (depending on ops procedures)
Ride Programs:	min. 6
Installed Power at Drive Unit:	120 kW
Restraint:	individual lap bar per seat

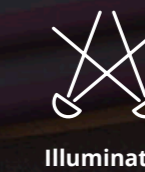
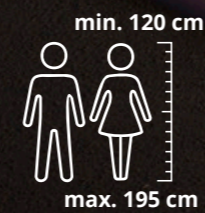


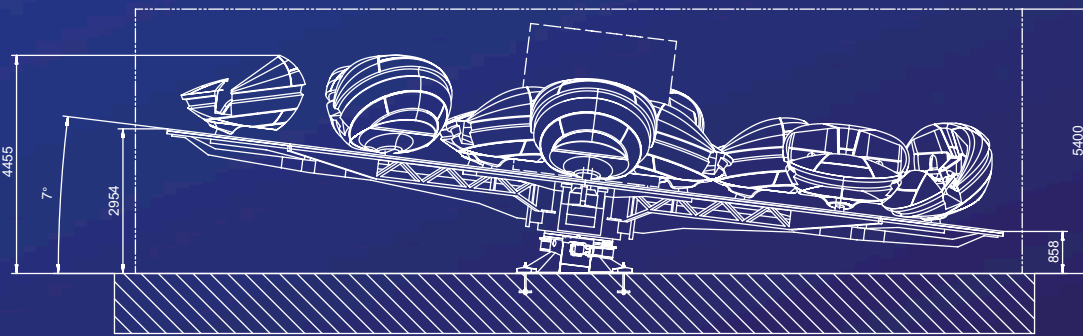
## GONDOLA

- Brand-new design with more space & comfort
- Individual lap bar per seat for additional safety
- On-board sound system & multimedia
- Extensive illumination

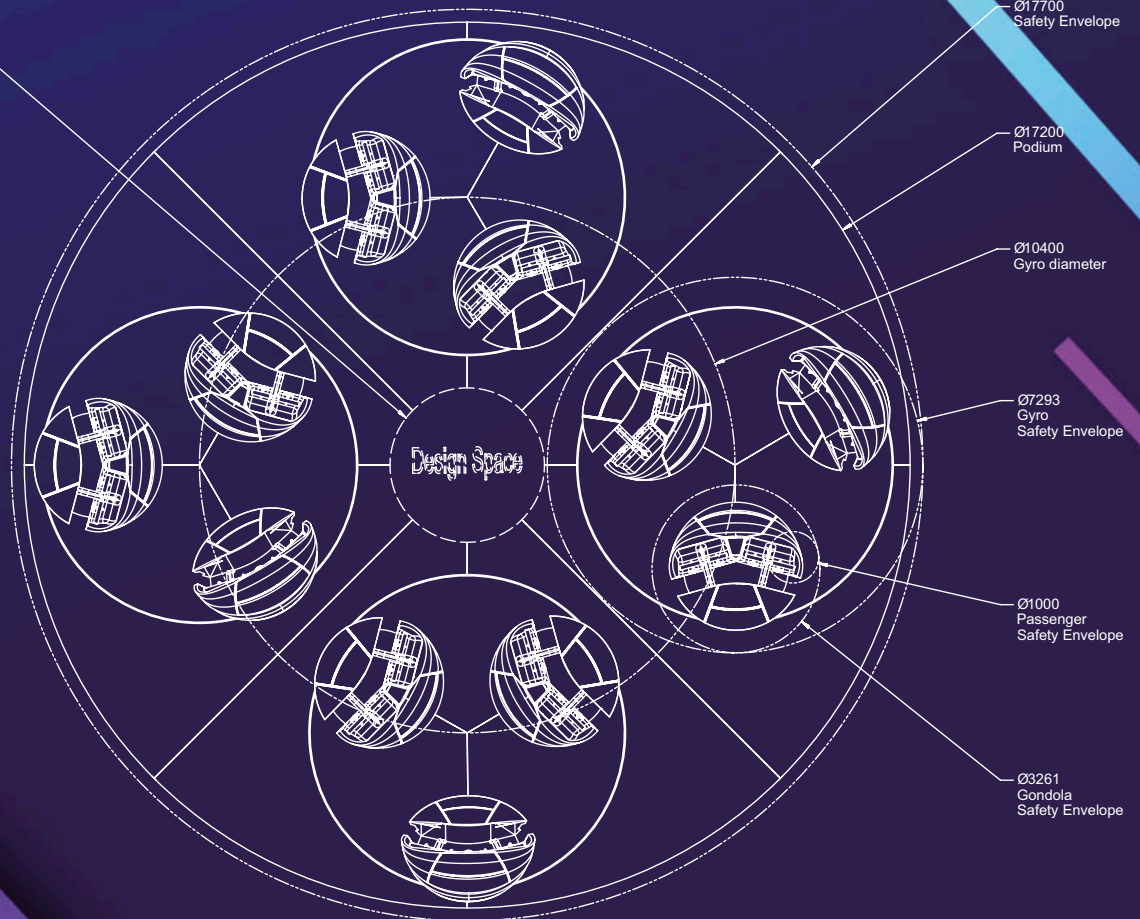
## CENTRE

- HUSS® Operator Centre Stage
- Operator part of the ride – part of the show
- Interactive show control
- 360° Overview





Center Decoration  
Design Space



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