



from **vision**  
to attraction

How about feeling the wind in your hair and discovering the great wide open? Surrender yourself into the moment and be drawn into another world?

We create special moments with goose-bumps and bright eyes.

German innovation in motion



**simtec**<sup>®</sup>  
Systems

German innovation in motion



HEXaFLITE®2.0

# the soaring adventure



Simtec's HEXaFLITE®2.0 system combines the traditional open cabin simulator ride with 6 DOF motion in loading position with its successful flying theater.

With a breathtaking initial movement the visitors are tilted in front of the movie and experience a high dynamic fully immersive simulator ride.



Full 6 DOF motion in loading position and during tilt movement into flying theater position



Seats can be tilted backwards in loading position – optional extended screen or decoration in the ceiling area



Single loading level to maximize throughput with minimized staffing



Special effects: wind, spray and scent



Passenger Capacity:  
Various sizes between 20 and 72 seats



## HEXaFLITE® mini



Mini Flying Theater with electric or hydraulic 6 DOF motion system



System for 4, 8 or 10 passengers



Special system design for limited ceiling heights



Dome screen with projection or LED screen



Suitable for virtual reality

# spirit of adventure

FUNRIDE OCS



## FUNRIDE OCS (Open Cabin Simulator) – Also as Immersive Tunnel Attraction!

The combination of 2D or 3D image, motion impressions and additional special effects such as rain, heat, wind, water and seat vibration take the guest on an unbelievable journey. The integration of these effects – both visual and mechanical – provides an immersive experience in simulator attraction technology.

A special FUNRIDE version is our FUNRIDE TR (FUNRIDE ON TRACK). Additionally to the 3-6 DOF motion systems it moves through or into a dome theater.



Immersive Tunnel



2D or 3D projection



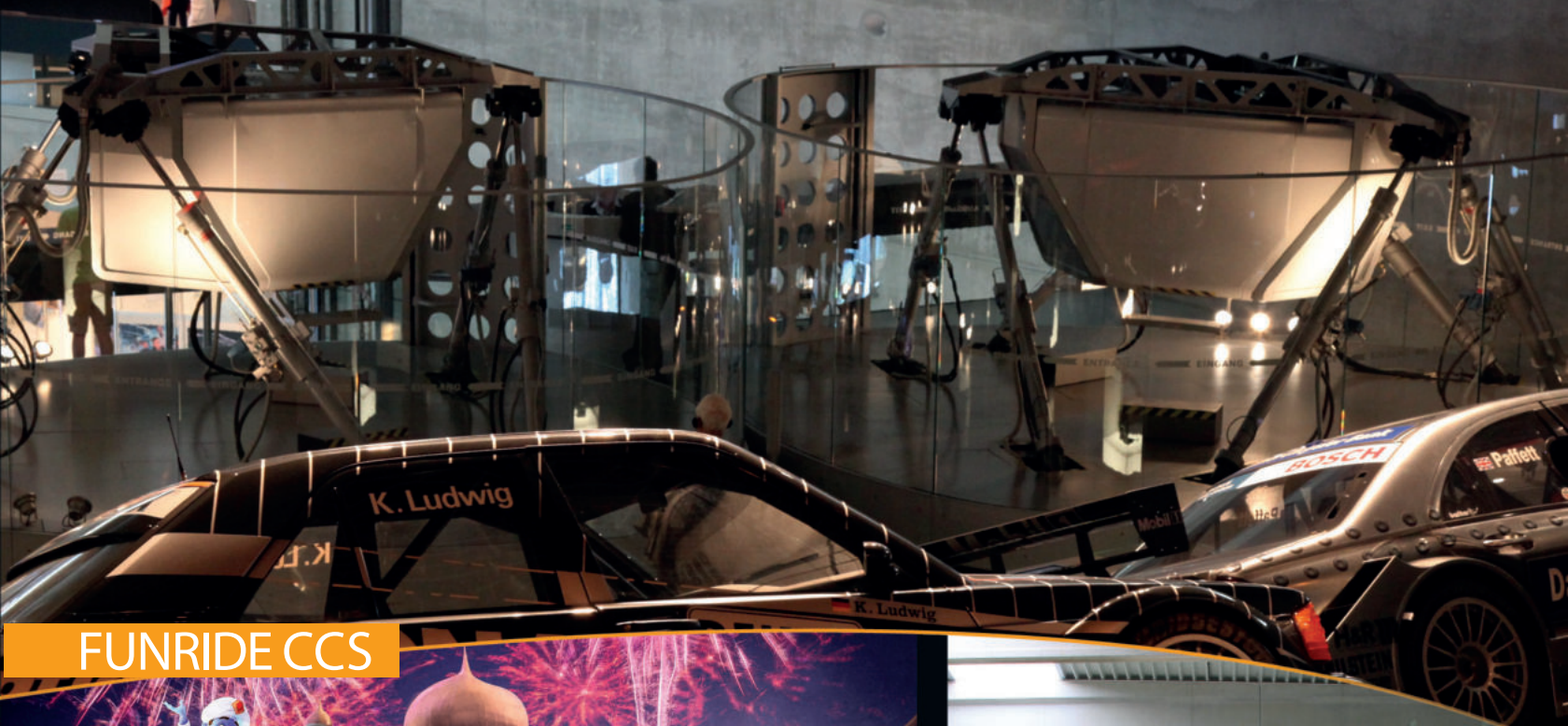
3-6 DOF motion platforms



Seats or standing option



System range from 20 to  
100 passengers



## FUNRIDE CCS



### FUNRIDE CCS (Closed Cabin Simulator)

Just like our FUNRIDE OCS, the FUNRIDEs CCS are successful around the world.

Guests enter a themed closed cabin with projection screens and feel like walking into another world.



2D or 3D projection



Flexible themed cabin according to customer requirements



3-6 DOF motion platforms



Seats or standing option



FUNRIDE CCS for 2- 50 visitors



DARK RIDE

# action on track



Our Interactive Dark Ride combines a traditional dark ride concept with the fun of competing each other. The system is based on ten trains, each train containing three vehicles. Each vehicle is designed to seat four passengers, back to back.

Simtec offers the entire project turnkey: ride system including interface to show control, theming and decoration, game development and ride audio and lighting.



Rotating passenger cabin , 360° in both directions



Speed variety of trains up to 2m/s



Track guided and trackless versions available



Optional interactive shooting system, audio, seat vibration and score display



Special effects and storyline according to clients' wishes




ScreenFLITE®

# moving your ads



We instinctively look at moving objects wherever they appear in our field of view.

ScreenFLITE® is taking advantage of this effect and puts your advertisement, your information and your message in motion. A simple message moving across a static LED-board is now perceived as part of a work of art.

 Twelve LED displays with about 2m<sup>2</sup> each form different patterns



Installation using a suspension arm in the ceiling range or as stand-alone object in the middle of a hall



Rotation can be programmed individually



Visibility of messages from all sides around the system



Screens can form figures with 2, 3, 4 or 6 displays



For about 30 years Simtec is a manufacturer of customized simulator systems for entertainment attractions as well as driving and flight simulation applications and for test systems of automotive and other vehicle components.

Technical know-how from flight and driving simulation is combined with a spirit of adventure and phantasy to create unique attractions, offering an experience that can be felt for amusement parks, expos, stand-alone attractions and museums.

- Simtec Group
- Digital Signage Systems
- Test-, Flight- and Driving Simulators
- Entertainment Systems

German innovation in motion – Made by Simtec.

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