

REVO-X Tru-Trackless™ Ride System

Add a level of flexibility to your attraction



The REVO-X Tru-Trackless Ride System features the world's most advanced Dark Ride Vehicle with Organic Station™ capabilities. It delivers the next generation of ride systems and provides creative designers and storytellers with an innovative way to conceive, design, and present show content.

The REVO-X system and its numerous patented design applications include a full array of features and capabilities never before available. System functionality provides an entirely new platform for guest interaction with show elements and enables the creation of unique entertainment experiences.

REVO-X Tru-Trackless™ Ride System

Add a level of flexibility to your attraction

- » Thea Award Winner (Breakthrough Technology)
- » Dynamic, Tru-Trackless ride vehicle system
- » Easily modify media and programming to create a variety of experiences
- » Choreograph to off-board video and audio
- » Omni-directional base unit
- » Multi-channel, dynamic audio system with on-board track storage and playback
- » Organic Station maximizes rider throughput
- » Configurable to meet dynamic motion and desired creative intent

Optional Upgrades

- » Audio amplification, discrete channels, speakers, programmable playback, show-control integration, and low-frequency emitters (LFE)
- » Integrated on-board gaming system
- » Customizable cabin designs
- » Customizable thematic applications, colors, and digital print vinyl wraps

■ For more information: oceaneering.com/oes

Technical Data

7 or 8 passenger cabin

Locking and monitored lap-bar restraints
Optional seat belts

Customizable on-board audio system

Customizable themed cabin with gel coat finish

ADA access for lateral transfer

Performance	Increased translational agility over standard REVOLUTION™ models, lower center of gravity and guest seating position
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Steering	Omni-directional, crabbing, zero turn radius, 3WD drifting capability
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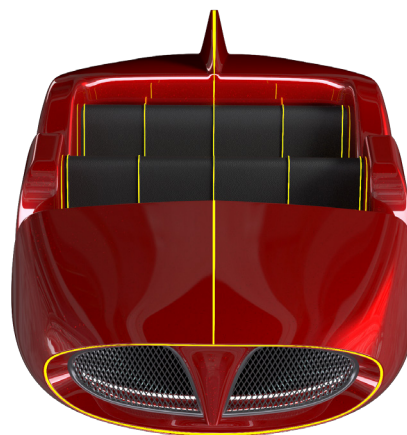
Propulsion	Up to 9.8 ft/sec (3 m/sec) at an acceleration of .25 G. All-wheel-drive traction and redundant braking for added safety
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Pitch/Roll/Yaw	Up to 15°/sec ($\pm 7.5^\circ$ angular motion), up to 35 rpm 360° raw rotation (both directions) with turntable. Also available with motion base and turntable (retains 20 rpm transport rotation).
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Clearance diameter	154 in / 391 cm (envelope is dynamic, based on vehicle weight, weight distribution, speed, and path)
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Revo-X dimensions (LxW)	142 x 104 in / 361 x 264 cm
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Vehicle weight	Empty: 7,500 lb / 3402 kg With riders: 9,400 lb / 4264 kg
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