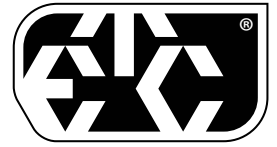


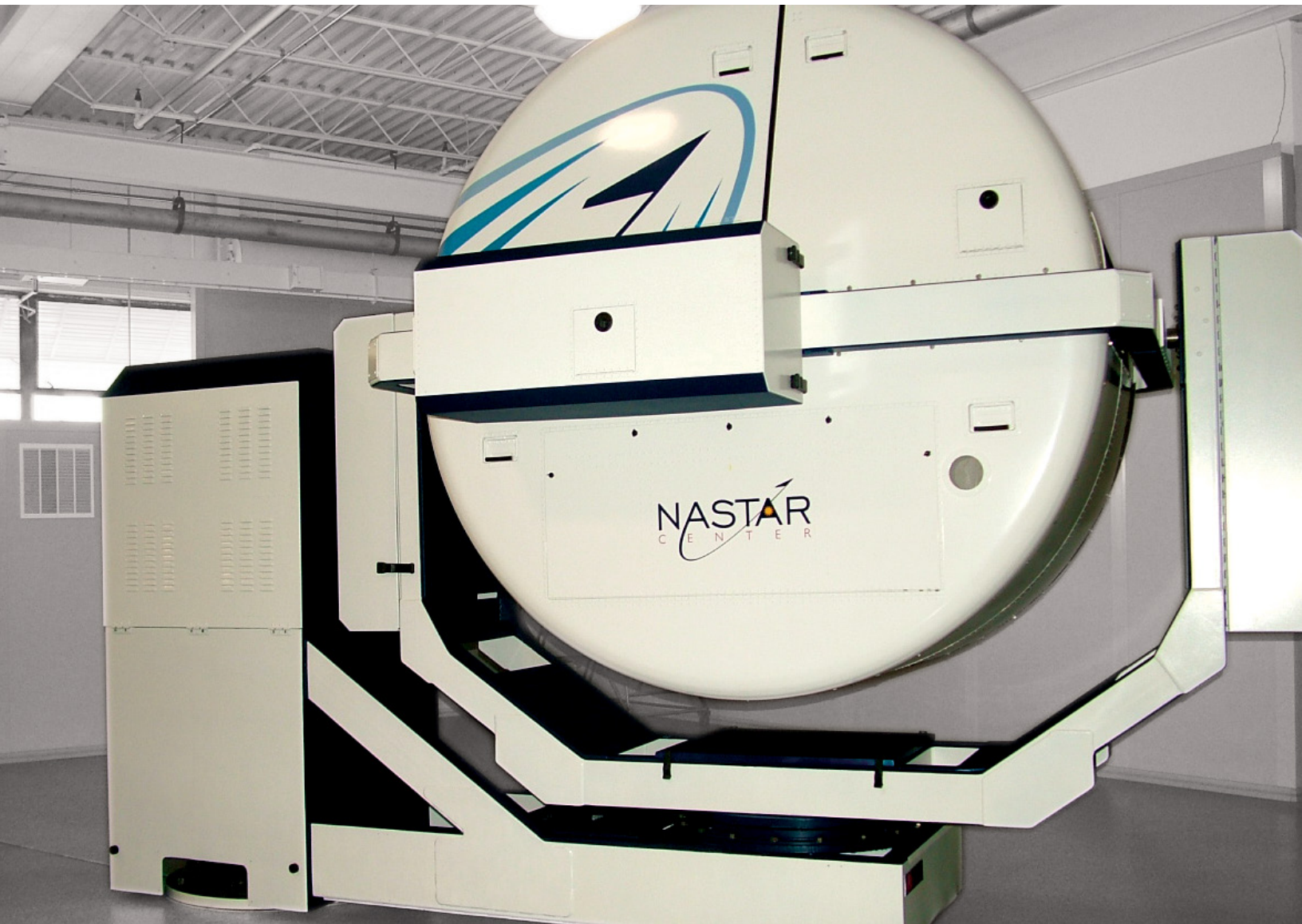
A Simulated Experiences Provider



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GYROLAB GL-2000

The GYROLAB GL-2000 is a single seat centrifuge-based motion platform which accurately simulates in-flight stimulation of the visual, vestibular, and proprioceptive systems which can cause pilots to become disoriented while flying. It provides uniquely controlled, sustained G-force with its planetary axis, and provides 360° degree rotation in yaw, pitch, and roll axes. The GYROLAB GL-2000 is an ideal device for spatial disorientation, situational awareness, motion sickness and desensitization, and loss of control in-flight (LOC-I) applications.



GYROLAB GL-2000

APPLICATIONS

- Racing
- Aviation
- Space
- And Beyond

SPECIFICATIONS

- 0.2 G/second
- 8-Foot Planetary Arm
- Electro-Mechanical Motion Drive System
- 360° Rotation in 4 axes; Planetary, Yaw, Roll, Pitch
- Maximum G Level: 2.5 Gs
- Single seat, control stick
- Rudder pedals with control loading
- Multi-channel voice communication system
- Forced air ventilation
- Flat panel real-world visual display
- Photorealistic airports
- Closed Circuit Television (CCTV) video capture & recording
- BIOPAK medical monitoring equipment

VALUES

- Realistic motion with Gs
- Reduced loss of life and equipment through familiarization of situations
- Physiologically realistic but in a safe environment
- Flexible, multifunctional platform

