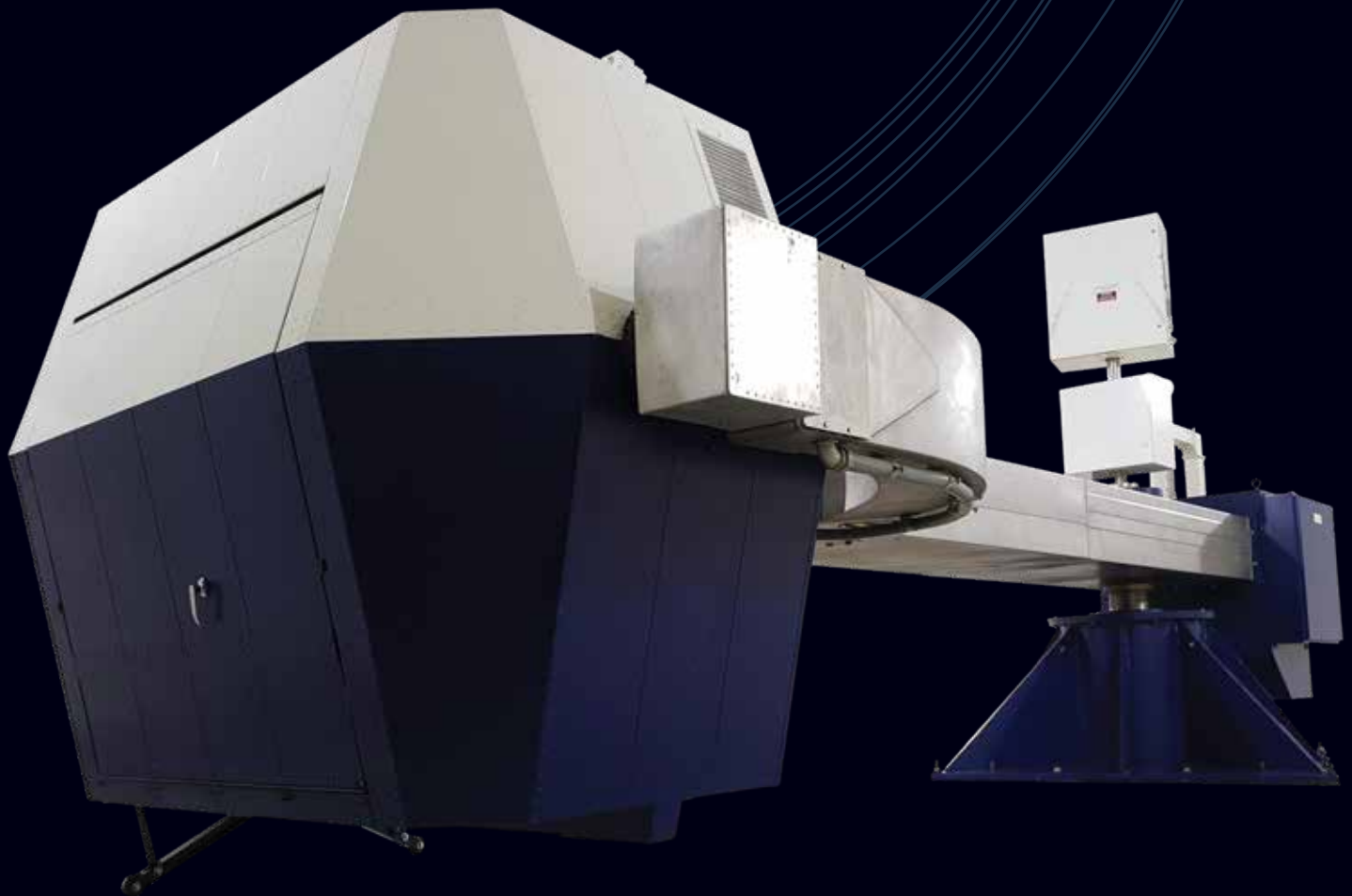


# G-LAB<sup>®</sup>

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The G-LAB is a basic, cost-effective acceleration physiology trainer that replicates the G performance levels and research needs of today's fifth generation aircraft.



**AIRCREW TRAINING**  
SYSTEMS

# G-LAB

G-LAB® is a registered trademark of ETC.

THIS LEGACY SYSTEM HAS BEEN EFFECTIVELY MEETING THE ACCELERATION PHYSIOLOGY TRAINING NEEDS OF ARMED FORCES WORLDWIDE FOR MORE THAN 40 YEARS. THE G-LAB'S CAPABILITY OF GENERATING UP TO 15 GZ SUPPORTS HIGH-G TRAINING, HUMAN RESEARCH, AND INSTRUMENT TESTING UP TO AND BEYOND THE PERFORMANCE CAPABILITY OF MOST PRESENT DAY AIRCRAFT.

## APPLICATIONS

- Anti-G Straining Maneuver practice
- G Tolerance and introductory G Training
- Refresher G training
- Positive pressure breathing practice

## BASIC PERFORMANCE SPECIFICATIONS

- Sustained G level to 15 G radial acceleration
- Maximum G Onset Rate (approximate) 8 G/sec from 1.2 G (idle level)
- Radius of rotation 6.1m (20 feet)
- Payload capacity up to 318kg (700 pounds)
- Service Life of 30 years

## ADVANTAGES

- Cost-effective
- Long life cycle



VISIT OUR WEBSITE

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