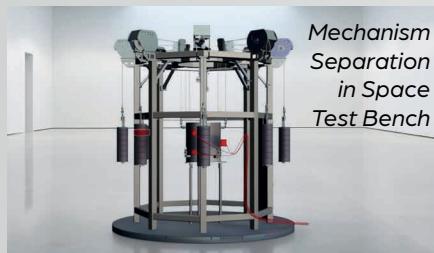


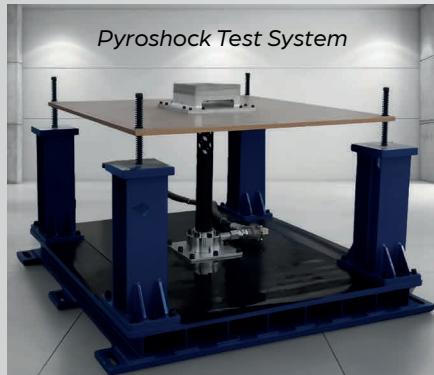
# CUSTOM TEST SYSTEMS FOR AEROSPACE



Mechanism Separation in Space Test Bench



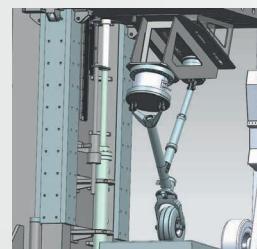
Propeller Thrust Measurement System



Pyroshock Test System



Landing Gear Drop Test System



Wind Tunnel Model Support and Positioning

**Solutions for Innovators**

## Landing Gear Drop Test System

Validates the strength and reliability of aircraft landing gears under real-world conditions.

## Wind Tunnel Model Support and Positioning

Provides precise positioning and secure support for models in wind tunnel experiments.

## Pyroshock Test System

Ensures component durability by simulating high-intensity shock loads in aerospace applications.

## Mechanism Separation in Space Test Bench

Tests the safe and controlled separation of mechanisms used in space missions.

## Propeller Thrust Measurement System

Measures propeller thrust forces to verify engine performance and aerodynamic efficiency.

## TESTING SERVICES FOR AEROSPACE STRUCTURES

### FACILITY AND CAPABILITIES

- ISO 17025 Accredited
- 2,000 m<sup>2</sup> Facility
- Vibration-Shock
- Acceleration
- Climatic
- Solar, dust, rain
- Multi axial structural testing
- ICE Engine Dyno
- Sensor application
- 300ch measurement

### COMPONENTS TESTED

- Aero engine components
- Rocket parts
- Space system parts
- Aircraft components
- Radar systems
- Electronics
- Cooling systems

