

۱- CAPABILITY TITLE : High precision and high torque table for satellite testing and assembly

۲- TYPE OF CAPABILITY

- PRODUCT TECHNOLOGY LAB. SERVICE EXPERT ADVICE
 OTHERS

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RELATED IMAGES



۳- CAPABILITY INTRODUCTION & DESCRIPTION:

- Table with two rotational degrees of freedom: Roll (۳۶۰ degrees continuous), Yaw (۹۰ degrees)
- Rotating accuracy for each axis of rotation: ۰,۱ degrees
- The ability to carry a cargo of ۶۰۰ kg with a center of mass height of ۱۰۰۰ mm
- Ability to work in a clean room
- Ability to lock both rotations of the table even in the event of volatility and power failure
- Ability to control the degrees of freedom of equipment by electronic control system
- Equipped with a computer command system

CAPABILITY APPLICATIONS AND COMMERCIALIZATION ASPECTS:

Precise assembly in space industries, automotive industries, etc.