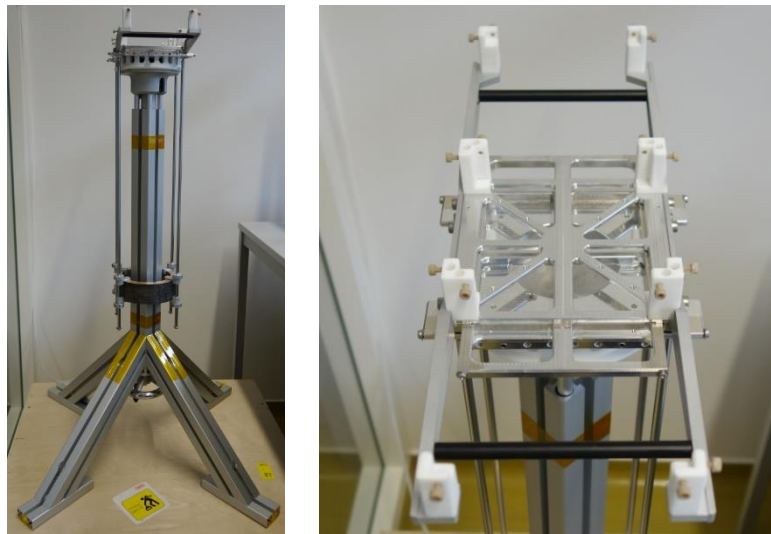


NANO SATELLITE AIRBEARING

The NanoSat Air Bearing developed by Berlin Space Technologies is a test platform dedicated to test the attitude control system of nano satellites. The NanoSat Air Bearing is suitable for 1-3U Cubesats. Its modular design allows integration of automatic features and additional simulators (magnetic field, sun, star, GPS).



Nano Satellite Air Bearing

CHARACTERISTICS	
Load Capability	1U to 3U Larger Capability system on request
Features	3-Axis Air Bearing Balancing Mechanism Lifting Mechanism Safety against tilting
Optional Elements	Automatic Balancing Automatic Lifting Mechanism Magnetic Field Simulator (Helmholtz Cage) Sun Simulator GPS Simulator Star Simulator