

FAT - SHOCK ABSORBER



ELECTROMECHANICAL STRESS MACHINE

FAT - Shock Absorber is a **electromechanical machine for fatigue tests** with brushless motor and ball screws, designed to measure forces in extension and compression and that is suitable for tests on **shock absorbers**. The machine can work at different degrees of inclination, thanks to a **rotating chassis**, from a vertical position to an horizontal one with automatic regulation of the working stroke, from 200 to 900 mm.



MAIN FEATURES

Load: 25kN

Min. division: 0.25 N

Speed: up to 300 mm/s

Displacements: ± 50 mm

Resolution: 0.001 mm