

Resource Summary Report

Generated by SPARC SAWG on Sep 17, 2026

TA Instruments: Electroforce 3200 Mechanical Testing Apparatus

RRID:SCR_018637

Type: Tool

Proper Citation

TA Instruments: Electroforce 3200 Mechanical Testing Apparatus (RRID:SCR_018637)

Resource Information

URL: <https://www.tainstruments.com/3200-system/>

Proper Citation: TA Instruments: Electroforce 3200 Mechanical Testing Apparatus (RRID:SCR_018637)

Description: Mechanical testing apparatus with 225 N or 450 N maximum force and range of static to 300 Hz frequency response. Tests include torsion testing, creep under dynamic loading, special environment hot cold chambers, biomedical research, and engineered materials test applications..

Synonyms: TA Instruments Electroforce 3200 Series Mechanical Testing Apparatus

Resource Type: instrument resource

Keywords: Mechanical Testing Apparatus, Instrument, Equipment, USEDit, ABRF

Resource Name: TA Instruments: Electroforce 3200 Mechanical Testing Apparatus

Resource ID: SCR_018637

Alternate IDs: SCR_019752, Model_Number_3200

Alternate URLs: https://www.tainstruments.com/wp-content/uploads/ElectroForce_Test_Instruments.pdf

Record Creation Time: 20220129T080341+0000

Record Last Update: 20260912T195904+0000

Ratings and Alerts

No rating or validation information has been found for TA Instruments: Electroforce 3200 Mechanical Testing Apparatus.

No alerts have been found for TA Instruments: Electroforce 3200 Mechanical Testing Apparatus.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Jiao X, et al. (2025) Progressive gut microbiota shifts and functional alterations across aging stages and frailty in mice. iScience, 28(7), 112985.

Yee CS, et al. (2024) The osteocytic actions of glucocorticoids on bone mass, mechanical properties, or perilacunar remodeling outcomes are not rescued by PTH(1-34). Frontiers in endocrinology, 15, 1342938.