

# Resource Summary Report

Generated by Kravitz on Sep 10, 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](https://www.tainstruments.com/wp-content/uploads/ElectroForce_Test_Instruments.pdf)

**Record Creation Time:** 20220129T080341+0000

**Record Last Update:** 20260905T132840+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.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.