



Product Life Cycle Support Notice 2020

Instron® Dynatup 8250 Series in Phase 4 – Discontinued Product

This notice is to inform you that the **Dynatup 8250** systems are in Life Cycle Phase 4. Instron is dedicated to meeting customer needs. Keeping you informed is our duty as a responsible supplier.

The Product Life Cycle Policy is intended to help you plan for the ultimate evolution of your Instron testing system. Notices, such as this one, are issued at Life Cycle milestones to inform you of pending changes and to provide recommendations on how to move forward. Please disregard this letter if you have already upgraded or no longer own this equipment.

Phase 4 Discontinued Product: is the final phase of the Product Life Cycle. This formal designation means that products are no longer in production and no service support available, except by custom arrangement with Instron Professional Services. No engineering or manufacturing support is available. For hardware, no replacement parts will be available. For safety and data integrity issues, customers will be notified.



Series Systems Status:

Dynatup Model 8250's were produced from 1975 to 1998. Although many of these frames are in operation today, ongoing support and maintenance has become increasingly difficult, some electronic parts have become difficult to acquire. Instron will continue to provide calibration service for them. Replacement of these frames is recommended.

The Longer You Delay a Decision, the Higher Your Laboratory is at Risk For:

- Extended periods of downtime
- Missed business opportunities
- Higher repair or replacement costs

Take Action Now to Protect Your Laboratory:

- Improve efficiency with the latest industry solutions capabilities
- Increase operator productivity with user-friendly software
- Protect your competitive advantage for the long term

Why Migrate to Newer Technology?

Upgrade and Replacement Recommendations

Migrating to a New Testing System

As new technologies become available, you have the opportunity to improve your testing instrument to keep pace with continually increasing testing and industry demands. Discontinued systems cannot provide the same level of reliability, data access, diagnostic, and control capabilities that are available from newer Instron product offerings. In light of the support status that is now in effect for 8250 models, users are encouraged to evaluate the risk of maintaining their current systems against the benefits of migrating to newer technology.



Why Migrate to Newer Technology?

- Computer control, analysis and test reports
- Greater impact energy range: 0.59J (0.435 ft-lb) to 1800J(1327 ft-lb)
- Higher impact velocities – up to 24 m/s (78.7 ft/s)
- Higher accuracy drop height positioning via digital encoder
- Conforms to the latest industry safety standards
- Tests can be run from either the attached handset or the PC
- Ability to set impact conditions based on desired impact energy or velocity
- Fully integrates with the newest Instron Impact software and accessories

What are Your Options?

Complete New System:

The Instron 9400 Series Drop Tower Impact System, with data acquisition system and Bluehill Impact software is a direct replacement for the existing CEAST Models. The 9450 can be configured as either a gravity drop (Non-Pneumatic) or High Energy (High Velocity) system.

Visit us at www.instron.us/en-us/products/testing-systems/impact-systems/9400-series-drop-tower or contact us for a detailed cost analysis on the benefits of upgrading.