

Product Life Cycle Support Notice 2020

Instron Models CEAST Melt Flow Testers in Phase 4 – Discontinued Product

This notice is to inform you that the Instron **6932 with FW version <2.03 | 6934 with FW version <2.03 | 6936 with FW version <2.03 | 7000 with FW version <1.35 | 7001 with FW version <1.35 | 7010 with FW version <3.02 | 6542 | 6840 | 6841 | 6939 | 6941 | 6942 | 6943 | 6944 | 6946 | 6952** 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 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 in the Product Life Cycle. This formal designation means that products are no longer in production and no service support is 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 software, no upgrades and/or updates are available. For safety and data integrity issues, customers will be notified.



Affected Parts List

CEAST Melt Flow Testers assemblies and components were produced starting in 1998. Although many of these frames are in operation today, ongoing support and maintenance has become increasingly difficult. Instron will continue to provide calibration services 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
- Inability to perform testing
- Higher repair or replacement costs

Take Action Now to Protect Your Laboratory:

- Providing access to the newest technologies and testing capabilities
- Increasing operator productivity with new generation control panel, electronics, and software
- Securing the long-term investment of your system

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. Systems from older generations 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 end of production for the Melt Flow Testers and availability of new electronics and controller, 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?

- High accuracy and stability of temperature according to ISO 1133-2
- On-board interface for method setting and visualization of results
- Quick-release slide system for the die
- Guided piston design for accurate positioning into the barrel
- Integrated support for accessories and consumables
- High-Precision Encoder to measure MVR, up to 40 data points acquisition for a single test
- Lifter for automatic and accurate test mass application
- Load Cell for compacting and purging with a controlled force
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What are your Options?

Complete New System: the Instron MF testing system are direct replacements of the existing CEAST melt flow testers.

Visit us at <https://www.instron.com/en/products/testing-systems/impact-systems/pendulums/9050-pendulum> or contact us at 781.575.5006 for a detailed cost analysis on the benefits of upgrading.