



International Equipments

Material Testing Equipment as per
BS • DIN • ISO • IS • ASTM

decades of **Excellence**
BUILT THROUGH PRECISION

Melt Flow Index Tester (Test Method A)

Unique Features

Digital Melt flow index tester as per method A of ASTM D 1238 with auto cutting facility. This model has a prelogic incorporated with built in program for the easy operation. The complete flow path of operation such as Preheating time, Reject time, Test time, Number of tests can be set permanently in the program so that when pressed start on temperature stability the complete logic would automatically function and number of sample cuts would be obtained with respect to time. Based on this collection using a separate weighing scale the results can be calculated.



As per ASTM D 1238 & ISO 1133 - (Test Method A) to check the melt flow rate (MFR) of thermoplastics and compounds with auto cutting of flowing extrudate and prelogic facility.

Specification:

Temperature controller :

- Micro processor based PID controller with temperature range from ambient to 400°C, resolution of 0.1°C and accuracy of $\pm 0.1^\circ\text{C}$.
- Timer : Digital Timer with a range up to 999.9 seconds with preset facility & buzzer output.
- Sample cutting : Auto [Motorized]
- Weights : 1.2 kg, 2.16 kg, 3.8 kg, 5 kg & 21.6 kg.
- Accessories : Standard accessories*
- Paint : Powder coated.
- Power : 230 Volts, 50 Hz, single phase.

* Standard accessories includes Orifice, Piston, Spoon, Spanner, Plumb line, Funnel, Material charger, Mirror, Tweezer, Orifice cleaner, Barrel cleaner, Sample cutter and Accessory stand.

Since
1971

Export to more
than
50
Countries

More
than
10000
Installation

Our Esteemed Clients



Registered Address :

International Equipments

35, Crescent Industrial Estate, Kanjurmarg (E),
Mumbai - 400 042. India.

T : +91-22-25789133/ 34 • 25786635 • 25799134

E : urja_doshi@vsnl.com

W : www.internationalequipments.com