

MELT FLOW INDEX TEST APPARATUS

Model No.
K-MFI-01



Description

Kant Plastology feels abundantly pleased to offer a very sleek and compact design of **MELT FLOW INDEX TESTER** is rugged constructed machine with very precisely machined mechanical parts and accurate control on heating through PID temperature control. Custom made heaters equally distributed in barrel assembly for uniform heating. **Kant Plastology** procures all related mechanical accessories to conduct the test.

Specification

MODEL (K-MFI-01)	
Reference Standards	ASTM – 1238, I.S. – 2530
Method	A
System Status	Digital
Temperature Controller	Micro processor based double display digital PID controller
Temperature Range	Ambient to 300°C
Accuracy	0.1°C
Timer	Micro processor based double display digital timer
Timer Range	Range from 0.1 minute/sec to 999.9 minute/sec.
Time Resolution	0.1 minute/sec
Weight Lifting System	Manual
Sample Cutting System	Manual
Accessories	Orifice (Die), Piston, Hopper, Orifice cleaner, Orifice ejector, Cylinder cleaner, Forcep, Dead weights of 2.16 kgf & 5.00 kgf other weights are available at optional
Paint	Powder coated
Power Supply	230V AC, Single phase, 50Hz