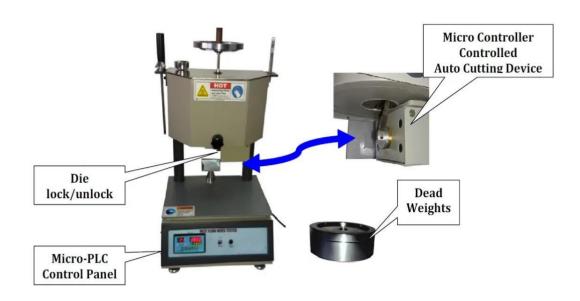


# **VERTEX**

## **MELT FLOW INDEX TESTER – AUTO CUTTER**



#### **FEATURES:**

**Performance**: To determine Melt Flow as per ASTM D1238 – "A" METHOD & ISO 1133

System Status : Full Digital

**Programs**: Ten no's of Re-writable programs can be settable as per user's material

specification.

**Data Entry**: Through the controller keypad

**Reports**: Auto calculated in terms of MFR/No need to manually calculation.

Temp. System : Microcontroller based PID

**Temp. Sensing**: Through the "A" class PT-100 sensor

Sample Cutting: Motorised cutter with position controlled device by Micro Controller card

Paint : Powder coated

## **SPECIFICATION:**

Model No.	VE-MFI-A-AC
Temp. Range	Ambient – 400°C
Temp. Resolution	0.1°C
Temp. Accuracy	±0.1°C
Timer Range	999 Seconds
Timer Resolution	0.1 Seconds
Weights	2.16 & 5 Kg
Optional Weights	1.2; 3.8; 10; 20 & 21.6Kg***
Electric Supply	230 VAC/50Hz
Power	750 watts

## **ACCESSORIES:**

Piston with Level Indicator	1 No
Orifice [MOC - Tungsten	1 No
Carbide]	
Material charger	1 No
Sample Cutter	1 No
Barrel Cleaner	1 No
Orifice cleaner	1 No
Funnel	1 No
Spoon	1 No
Tweezers	1 No & Mirror with stand
Go-No-Go Gauge	1 No [Optional]***



