

DVT EA

MELT FLOW INDEXER (MFI)



USED IN MELT FLOW MEASUREMENT OF
PLASTICS

DVT EA

TECHNICAL SPECIFICATIONS

Used to determine the melt flow values of plastics.

Determines the numerical expression of capability to flow in plastic injection.

USED FOR

- Required for plastic industry.
- Required for master batch manufacturers.

OPTIONAL ADDITIONS

- Various experimental masses
- Automatic upload feature
- Digital load distance measurement

RELEVANT STANDARDS

- TS EN ISO 1133
- DIN 53735
- ASTM D1238
- ASTM D3364
- TS 11451
- TS 418 EN 12201
- TS EN ISO 15874
- TS EN 253

TECHNICAL INFORMATION

- Hardened steel melting bin.
- Two isolated heating cell.
- Electronic time clock (chronometer).
- Easy-to-clean design.
- High temperature sensitivity.
- Engine-controlled cut-off feature.
- Electrostatic powder paint coating.
- Chrome plated masses are; 2.16 kg and 5 kg.
- Precise temperature control system.
- Has easy-to-use, solid structure.
- Used in the test measurement of MFR/1, MFR/2, MVR.
- Easily, installed – removed, hardened steel die.
- Two separate digital thermostat.
- Operating voltage: 220 VAC, 50 Hz.
- Control panel have TAG switch system.
- Unit is supplied c/w cleaning set, apparatus, and accessories.

ACCESSORIES

- Toolbox (see toolbox list).

APPROXIMATE DIMENSIONS AND WEIGHT

- Width : 44 cm
- Depth : 32 cm
- Height : 54 cm
- Weight : 25 kg

Note: DVT DEVOTRANS reserves the right to modify the equipment described in the brochure. The model in the picture may not be the latest one.

