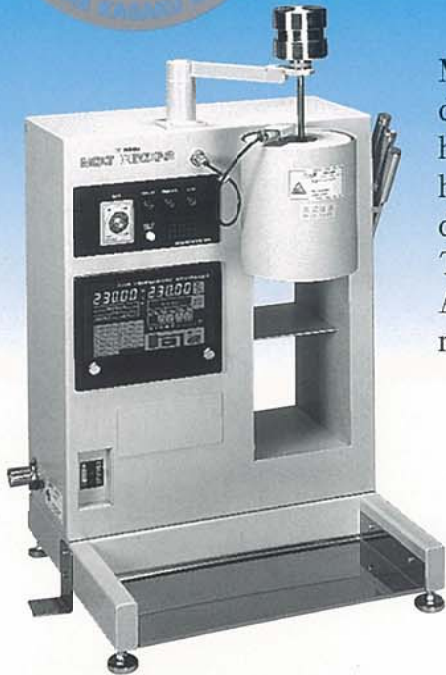




# MELT INDEXER L240



Melt Indexer model L240 series are the equipments that demonstrate the maximum extent through our long history of the melt flow measurement technology. We have been cultivating in this field for many years depending on our actual results and experiences.

They are designed and manufactured to comply with ASTM D1238 and JIS K7210 and will fully satisfy your needs for research and quality control.

## Features

- The temperature controller only for melt indexer is very excellent in temperature stability or reproducibility.
- 8 kinds of setting temperature can be registered into a temperature controller.
- Cylinder temperature adjustment can carry out in the front.
- Desk top size.

## Specifications

Standard conformed to : JIS K7210, ISO 1133, ASTM D1238

Test temperature range : 80~300°C

Temperature controller

Resolution : 0.01°C

Permissible deviation : ±0.1°C(150~300°C)  
±0.2°C(80~150°C)

Safe measure : Annunciator

Outside dimensions : W460×D410☆(510)×H600☆(825)mm

Weight : About 50☆(65)kg

The figures in ☆ ( ) are the dimensions of L246 and L248.

Power : 100VAC 50/60Hz common use

Power consumption : About 600VA

Surrounding conditions : 20°C±10°C, 45~85%RH,  
Place at no vibrations.

Accessories : Die, Piston, Plug gauge, Stopwatch,  
Load(325g, 2160g), Cleaning tools, etc.

Cylinder / Sample hole diameter :

φ9.550-0, +0.007mm

Die (orifice) / Length : 8.000±0.0127mm

Inner diameter : φ2.095±0.002mm

Piston / Rad outer diameter : φ9.480±0.004mm

Rand length : 6.35±0.10mm



MFR Auto Operator X418

## List of Model L240 Series

Standard	Model	Mesurement Method	MFR Auto Operator	RS-232C Output	Printer
ASTM	L245-1531	A	NO	NO	NO
	L246-2531	A/B	YES	YES	Option
JIS/ISO	L247-1531	A	NO	NO	NO
	L248-2531	A/B	YES	YES	Option

## Option

- Power supply change. [110VAC, 220VAC, ]
- Printer
- High temperature and corrosion-resistant.
  - Quality of the material : Hastelloy C
  - Test temperature range : 100~450°C

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