

# Melt Flow Index Tester

(Cont.)

## Meets International Standards

ASTM D1238 & D3364, ISO 1133, BS2782, DIN 53735, JIS K7210

## KFY-1160X MELT FLOW INDEXER (ASTM D1238 METHOD A)

Includes (1) tungsten carbide orifice, touch screen programmer, operation to 500 degrees C, choice of (1) stainless steel weight: 225, 1100, 2060, 3700, or 4900 grams, GO/NOGO gauge, cleaning and operating tools.

Note: The KFY-1160X LMI is capable of performing Method A testing only. It cannot be upgraded for Methods A/B or B testing.

## KFY-1161X DIGITAL ENCODER

The Digital encoder provides a high precision measurement of piston displacement and is a required option to enable the performance of ASTM D1238 Method A/B and B tests. It can only be factory-fitted to new model KFY-1160X LMI.

## Optional extra weights in addition to the one supplied as above:

KFY-1162 225 gm, stainless steel piston weight  
KFY-1163 1100 gm, stainless steel piston weight  
KFY-1164 2060 gm, stainless steel piston weight  
KFY-1165 3700 gm, stainless steel piston weight  
KFY-1166 4900 gm, stainless steel piston weight

**KFY-1167 LAVA SUITE SOFTWARE** - With the optional software the MFI is capable of delivering a wider range of data in digital form. This includes not only melt index values, but also shear stress, shear rate, viscosity and apparent melt density, as well as testing conditions and reports.

**KFY-1168 Basic Cleaning Tool Kit (recommended)** - cleaning tools and accessories for LMI that includes - brushes, bubble level, cleaning drill bit, go-no/go gauge, palette knife, funnel, cleaning patches and inspection mirror.

