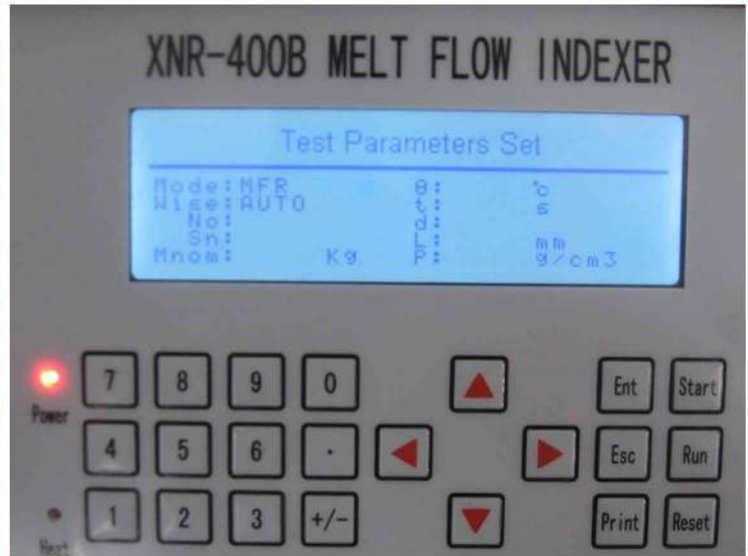


XNR-400B Melt Flow Indexer



Micro Printer



Sample cutting blade



Eight level removable weight (0.325 till 21.6 kg)



φ2.095 Die and die cleaning rod



Sample loading rod and cylinder cleaning rod



Water level



Hopper

Note : Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!

XNR-2

XNR-400B Melt Flow Indexer

Introduction: XNR series Melt Flow Indexer is a high precise melt testing instruments for the measurement of melt flow rate (MFR)/(MI), or melt volume rate (MVR) in quality control and research applications. it's suitable to measure melt flow character of PP, PE, POM, ABS plastics and plastic productions, widely used in factories, products quality testing station, scientific and research institutes, and concerned industries. Standards: GB/T9643; GB/T3682; JB/T5456; ISO1133; ASTM D1238, ASTM D3364

Features:

- >> Mainframe is desk-top model, with beautiful appearance and stable performance, high accuracy, easy to use.
- >> With high sampling, and high control rate.
- >> With Micro-printer to print test result.

Specifications:

Temperature range	Ambient temp. to 400°C stepless adjustable, fixed point temperature control
Temperature fluctuation	±0.2°C
Temperature resolution	0.1°C
Dies diameter	φ2.095±0.005mm
Standard load	1: 1.200 kg= (0325+ No.2 weight 0.875kg)= 11.77 N 2: 2.160 kg= (0325+No. 3 weight 1.835kg)= 21.18 N 3: 3.800 kg= (0325+No. 4 weight 3.475kg)= 37.26 N 4: 5.000 kg= (0325+No. 5 weight 4.675kg)= 49.03 N 5: 10.000 kg= (0325+No. 5 weight 4.675kg+No. 6 weight 5.000kg)= 98.07 N 6: 12.500 kg= (0325+No. 5 weight 4.675kg+No. 6 weight 5.000kg+No. 7 weight 2.500kg)= 122.58 N 7: 21.600 kg= (0325+No. 2 weight 0.875kg+No. 3 weight 1.835kg+No. 4 weight 4.475kg+No. 5 weight 4.675kg+No. 6 weight 5.000kg+No. 7 weight 2.500kg+No. 8 weight 2.915kg)= 211.82 N
Inner diameter of die	φ2.095±0.005mm
Measuring range	MFR (0.1~100)g/10min, MVR(0.01~350) cm ³ /10min
Display mode	LCD display, with micro printer to print test result
Heating power	450W
Specimen cutting mode	Automatic & Manual both mode
Standard Power	Single phase, 220V±10% 50Hz (Please indicate your requirement power)
Dimensions	510×370×600mm
Weight	Frame: 25Kg Accessory Weight: 21.6Kg

Standard delivery:

Main frame	1 set
Die (φ2.095)	1 pc
Removable weight	Full range 8 levels (21.6Kg)
Water level	1 pc
Die cleaning rod	1 pc
Cylinder cleaning rod	1 pc
Sample loading rod	1 pc
Sample plate	1 pc
Electric wire	1 pc
Cleaning Carbasus and gloves	1 pc
English operation manual	1 pc
Certificate	1 pc
Packing list	1 pc

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