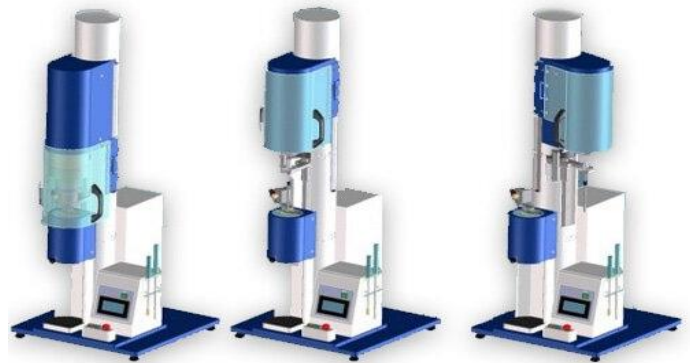


Melt Indexer – Multi Weight

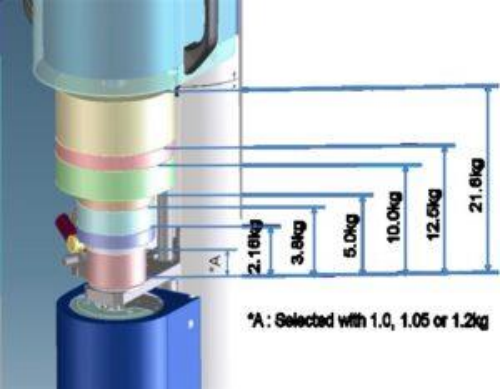


Description

The TOYOSEIKI Melt Indexer G-02 Multi-weight is designed for ASTM D 1238 procedure D, multiple weights test. Up to 8 different weights can be used with automatic selection.

Specifications:

Test types	Single weight MFR (And MVR with optional piston displacement transducer)
	Multiple weights MFR (And MVR with optional piston displacement transducer)
Temperature range	100 to 350°C (Option 400°C)
Temperature accuracy	±0.2°C
Temperature resolution	0.1°C / 0.01°C (Can be changed from environment setting)
	0.325, 2.16kg, 3.8kg, 5kg, 10kg, 12.5kg, 21.6kg +select 1 kind from 1kg, 1.05kg, 1.2kg

Test types	Single weight MFR (And MVR with optional piston displacement transducer)
	Multiple weights MFR (And MVR with optional piston displacement transducer)
Installed test loads (8 different test loads with automatic selection)	 <p>*A: Selected with 1.0, 1.05 or 1.2kg</p>
Multiple weights test	Up to 3 test loads in one test
Piston displacement transducer	Available as option
Weight lifting & residue push	Automatic (Motorized)
Furnace cleaning	Manually
Touch screen	4" LCD touchscreen (Language: English, Chinese, Korean and Japanese)
Power requirement	Single-phase, AC100 to 115V or 200 to 230V, 50/60Hz
Compressed air requirement	0.4MPa
Dimensions	W700 x D730 x H1400mm
Related standards	ISO 1133 (JIS K 7210) ASTM D1238 Procedure A, B, C, D Note: Optional piston travel transducer is required for procedure B Optional half size orifice is required for procedure C

Additional information:

Test Types	Single weight MFR, Single weight MVR (With optional piston displacement transducer)
Test Range	Single weight MVR (With optional piston displacement transducer)