

# Melt Index Tester

This testing machine is made to measure the melt flow of thermoplastic resins.

Its operation complies with the following international standards -

ATSM, ISO, JIS & CNS method A.

It can be used with an Automatic measurement program or Manually.

It can test thermoplastic resins with a flow rate of between 0.15 - 50g/10min.

It is 240v single phase & is easily mounted on a laboratory bench.



Temperature Control	room temp.~300*c ± 0.1*c, PID control, include overheat protected
Weight	1000g, 1200g, 2160g, 3800g, 5000g, 7160g, 10000g, 12500g, 21600g (equipped with one of them) .
Auto Cut off Device	auto/manual selection, time interval 0.1~ 999.9 min
Accessories	mercury thermometers. 150*, 200*, 250*,300*c (equipped with one of them) , brush for clean the die, brush for clean the cylinder, a die plug, speculum, bakelite funnel for charging sample, three steel sheets
Dimension (W×D×H)	40×51×60cm
Weight	42kg (without weights)
Power	AC220V,5A

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