

POURABILITY TESTER

Pourability tester type PM

As a check and for the control of the pourability of plastics in powder and granulates form by means of the determination of the flow through times by a funnel the pourability tester is used. The EN ISO 6186: 1998 defines two procedures (A and B), whereby from procedure A information can be derived to the processability; procedure B serves particularly for process control during the production.

The equipment consists of a mounting plate with a stable stand for the funnel holding. At the discharge of the funnel a thread for the attachment of different discharge nozzles (diameter 10, 15 or 25 mm) is designated.

The flow time is the time, in which a certain mass or a certain volume of the sample flows through a funnel with exactly defined dimensions. This time is indicated in seconds.

Features:

- Robust and stable measuring device
- Leveling device included
- Adjustable feet
- Different nozzles included (10, 15 and 25 mm)
- Adjustable filling funnel
- Polished funnel



Technical data:

	Pourability tester
	PM
Article Number	1012.2.000
Standard	DIN EN ISO 6186
Technical characteristics	
Upper inner diameter funnel [mm] approx.	110
Outlet inner diameter funnel [mm]	10 / 15 / 25
Funnel angle [°]	20
Dimension	
Width [mm]	180
Height [mm]	312
Depth [mm]	250
Weight [kg] approx.	8