



YASUDA
— TESTING THE LIMITS —

No.156 Maron Mechanical Stability Tester [YASUDA-SEIKI] This tester evaluates the mechanical stability of synthetic latex

Contents

No.156 MARON MECHANICAL STABILITY TESTER

No.156-AUTO MARON MECHANICAL STABILITY TESTER (AUTOMATIC)

**No.156 MARON MECHANICAL STABILITY
TESTER**



JIS-(K6387)、(K6392)、(K6828)

This tester is used to evaluate the mechanical stability of synthetic latex and synthetic resin emulsion. By rotating the rotary disk at a constant speed with constant pressure to the polyethylene liner set at the bottom of the specimen container, the tester will measure the coagulum content formed within the test specimen.

**No.156-AUTO MARON MECHANICAL STABILITY
TESTER (AUTOMATIC)**



JIS-(K6387)、(K6392)、(K6828)

This tester is the automatic version of the MARON MECHANICAL STABILITY

TESTER. The loading system adopts the real loading system and the rotary disk

will go down into the specimen container automatically. After a certain amount

of time which will be set by the operator, the rotation of the rotary disk will

stop automatically. By using the changeover switch, the loading can be done

manually using the pressuring handle.

No.156 / No.156-AUTO Specification

Model	No.156	No.156-AUTO

	MARON MECHANICAL STABILITY TESTER	MARON MECHANICAL STABILITY TESTER (AUTOMATIC)
Specimen	50 ± 0.5 g	50 ± 0.5 g
Rotor Disk	φ50 mm, T13 mm	φ50 mm, T13 mm
Rotor Disk Rotation Speed	1,000 ± 20 rpm	1,000 ± 20 rpm
Load Method	Lever Loading	Dead Weight (Motorized Weight Loading)
Load Measuring	Balance, Max. 100 kgf (Scale 0.05 kgf) (Standard: 5 kgf, 10 kgf and 15 kgf)	Balance, Max. 100 kgf (Scale 0.05 kgf) (Standard: 5 kgf, 10 kgf and 15 kgf)
Specimen Cup	Inner φ76 mm, H85 mm	Inner φ76 mm, H85 mm
Timer	Max. 99 hr 59 min	Max. 99 hr 99 min
Accessory	Polyethylene Liner: 10 pcs	Polyethylene Liner: 10 pcs
Option	Heat Plate, Safety Cover	Heat Plate, Safety Cover
Power Source	AC 100 V, 1-Phase, 15 A, 50/60 Hz	AC 100 V, 1-Phase, 15 A, 50/60 Hz
Dimensions/ Weight (Approx.)	W400 × D460 × H1,060 mm/ 70 kg	W450 × D700 × H1,060 mm/ 120 kg