



Toyo Seiki Seisaku-sho, Ltd. 5-15-4, Takinogawa, Kita-ku, Tokyo 114-8557, Japan

No. 255 De Mattia Flex Cracking Tester



■APPLICATION

The **De Mattia Flex-Cracking Tester** measures endurance of specimens with regard to repeated bending and length of crack generated due to repeated bending. Allows testing of 12 specimens at a time and is designed taking safety and noise reduction into consideration.

■ SPECIFICATIONS

Model	DM-01
Number of specimens	Max. 12 pcs. (Upper, Lower 6 pcs. each)
Crank speed	300cpm ± 10cpm
Stroke	57mm fixed
Motor	200W Induction motor
Automatic test stop (Selectable)	■ Flex frequency: 0~999999 times ■ Set time: 0.0~99999.9 minutes 0.0~99999.9 hours
Power requirement	Single-phase, AC100V, 50Hz or 60Hz, 0.7kVA
Dimensions	W450 x D450 x H600mm
Weight	Approx. 78kg
Related standards	ISO 132 JIS K 6260 ASTM D813

Specifications are subject to change without notice.



TOYO SEIKI SEISAKU-SHO, LTD.

5-15-4, Takinogawa, Kita-ku, Tokyo 114-8557, Japan

Tel:+81-3-3916-8183 Fax:+81-3-3916-8173

www.toyoseiki.co.jp

20191202 MN