

QC-538M1 COMPUTERIZED TENSILE TESTING MACHINE

Standard

Description

Small size can save space. Internal tester is equipped with transmission components such as accurate servomotor and screw ball which offer steady testing speed. With software, computer offer complete multiple testing functions. Standard tests of various materials can be proceeded to match with different grips.

Appearance



Specification

Capacity	2 KN
Force resolution	1/10000
Stroke	800 mm (excluding grips)
Stroke resolution	0.0001 mm
Testing space	Ø150 mm
Speed range	0.03 ~ 800 mm/min Free setting(By PC digital)
Speed accuracy	0.03 ~ 800 mm/min $\pm 0.1\%$
Connection	TCP/IP
Hardware Safety Protection	Up and down limit & Emergency Stop Button Protection
Machine Power	Use servo motor drive
Transmission	Accurate reducer and ball screw can reduce noise and lose of transmission substantially, increase transmission efficiency.
Features	<ul style="list-style-type: none">- Sealing plate with Aluminum alloy Anode hardening treatment and have dust boot to protect worm screw, increase usage.- Strength sensor have memory lock, can memory various related parameters. Users do not need reset parameters when replace sensors.- With external I/O signal contact, can expand other functions.- With hand wheel to adjust up and down, easy to operate.- Choose suitable accessories such as grips, extensometer equipment to match up related test.
Power Supply	200 ~ 240VAC,6A
Dimension	50 × 42 × 124 cm
Weight	52 kg

* Comotech reserves ultimate modification right of product specification.

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COMETECH TESTING MACHINES CO.,LTD.
No.49, Ln.39, Liancun Rd., Fengyuan Dist., Taichung City 42082,
Taiwan
Tel/886-4-25368881 Fax/886-4-25368883
[e-mail/info@come-tech.com.tw](mailto:info@come-tech.com.tw) www.come-tech.com.tw