



SINCE 1978

OPTICS TECHNOLOGY

Manufacturer & Exporters of : LAB TESTING INSTRUMENTS



An ISO 9001:2015 CERTIFIED IEC 61010-1:2010
An ISO 10002:2018 CERTIFIED BS EN 12469:2000
An ISO 13485:2016 CERTIFIED ISO 29463-5:2022

DIGITAL TENSILE TESTING MACHINE

CE



OT-DDTM-198

It is based on the Constant Rate of Traverse (CRT) principle. The sample is held between two jaws, the upper one is a stationary jaw while the other end is made to move at a known fixed speed with the help of Motor, Gear Box and Lead Screw arrangement. The load exerted on the Stationary jaw is sensed by a sensor connected with load cell which directly indicates the load in Digital form in Newton and kg.

Technical Details:

Digital Displacement

Machine cap - 250kgf (2500N)

Speed - Variable Speed

Grip/Jaw - Wise Type Grip

Digital display for load & digital elongation

Least Count - 0.1kgf and displacement (Elongation) 0.01mm.

Model No.

Capacity

OT-DDTM-198-A 250 Kg.

OT-DDTM-198-B 500 Kg.

OT-DDTM-198-C 1000 Kg.

2/3, DSIDC, (Behind Fun Cinema) NSP, Pitampura, Delhi-110034 (INDIA)

☎ 9811238150, 9811238151, 9811236960

E-mail: info@opticstechnology.in

opticstechnology@gmail.com

Website : www.opticstechnology.in