

Microcomputer Dual Arm Tensile Test Machine HTP-003



Detailed Description

This machine can widely apply to a variety of different textile materials and wood, shoes, tires, rubber tubes, triangular tape, plastic sheeting, plastic sheeting, packaging films, acrylic, FRP, ABS, EVA, PV and other products, semi-or dumbbell-shaped specimens of the tensile strength, elongation, tear, glue focused, tensile stress, peel, shear, the sticky relay of rubber and metal by using different fixtures

Principle:

The tensile testing machine is computer-controlled, move the screw clamps up and down for the specimen stretching by using the motor drive, automatically displays the force by using LOAD CELL force sensors and displayer.

Specifications:

Capacity: 5-2000N

Load accuracy: $\leq 0.8\%$

Switch unit: kg, N, Lb

Force resolution: 1/1000 (5-100N), 1/100 (250-1000N), 1/10 (2500-5000N)

Test speed: 15~500mm/min

Displacement accuracy: 0.001mm

Max stroke: 950mm

Test width: 380mm

Force enlargement ratio: stepless automatic switchover

Load sensor: imported sensor, high precision: $\pm 0.03\text{F.S}$

Power: 220V.50Hz

Dimension: 780*700*2150mm