

DVT BE E Series

ECONOMIC TENSILE TESTING MACHINE



ECONOMICAL SOLUTION FOR TENSILE TESTS

DVT BE E Series

TECHNICAL SPECIFICATIONS

It is the economical and ideal solution for Tensile Tests.

USED FOR

Used for bottle breakage tests,
Used in experiments such as, thread, plastic, rubber
and finished products.

MATERIALS, PROPER FOR THE EXPERIMENT

- Textiles, thread and zipper manufacturers
- Plastic, PVC films
- Rubber
- Leather-Artificial leather
- Shoe industry
- Chemicals
- Biomedicals
- Food
- Adhesives
- Other Materials



DVT BE E NU

TECHNICAL INFORMATION

- Sample is for tensile, elongation, tests.
- Compliance to standards.
- Easy to use technology, the TAG button.
- Emergency stop button
- Digital screen.
- Top/Down limit stopping buttons exist.
- Digital motion is read in 1 mm increments.
- Operation Voltage: 220 volt 50 Hz.
- Unit has only one column.
- You can test 180 mm width products..
- After breakage, unit stops automatically.

OPTIONAL ADDITIONS

- There are optional friction, burst, tear, test units.
- Printer output.
- Different jaw models available.
- Kg or Newton options.
- Metal or plexiglas safety cage.

RELEVANT STANDARDS

- TS EN ISO 7500-1/527-3/6892-1
- TS 1398-1EN ISO 527-1
- TS ISO 37

MODEL	DVT BE E NN	DVT BE E NU
MAX. CROSSHEAD – mm	970	1680
W x D x H – cm	48x38x142	54x54x219
WEIGHT – kg	59	108
CAPACITY OPTIONS – N	30, 50, 100, 200, 500, 1000	30, 50, 100, 200, 500, 1000
MAX. SPEED mm/min.	7 different speed options	1500

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