

# Accessories

## Extensometers

The MultiTest-dV stand uses as standard an internal displacement encoder to measure crosshead movement. To measure tensile strain more accurately an extensometer can be connected directly to the test specimen to enable the precise calculation of material properties.

Short-travel clip-on extensometers are available for stiff materials like metals, reinforced composites and rigid plastics.

Long-travel clip-on extensometers are best suited for highly extensible materials such as elastomers, semi-rigid plastics and films.



▲ Short-travel axial extensometer



▲ Long-travel axial extensometers

MultiTest-dV and VectorPro® software

## Deflectometers

For the precise measurement of compressive deformation, particularly in 3- and 4-point bend tests, a contact deflectometer is widely used. A magnetic base is supplied to aid mounting of the deflectometer on the MultiTest-dV stand.

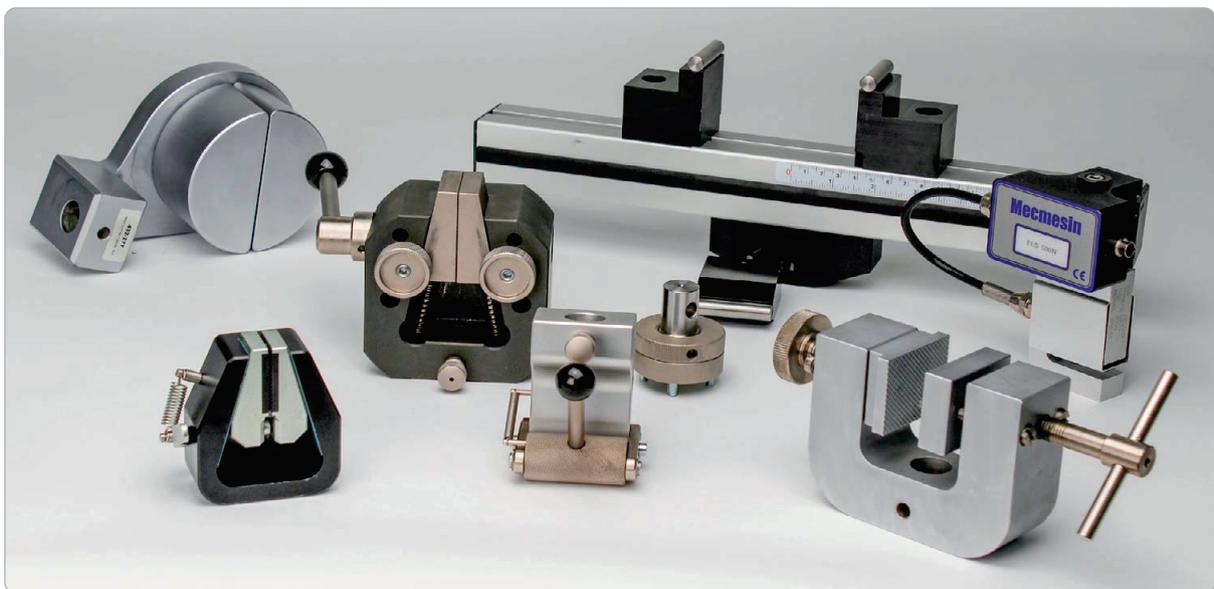


## Grips and fixtures

An extensive range of tensile grips and compression jigs are available for use with all models of the MultiTest-dV test stand.

For ease-of-use grips can be connected to the test stand and force gauge / loadcell via threaded or quick-change adaptors.

Discover more accessories  
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## The MultiTest-dV range

The MultiTest-dV range comprises three superior motorised force testers representing outstanding value for money. Each employs a single ballscrew for precision linear motion, an internal displacement encoder plus upper and lower limit switches.

They can be mounted with a VFG or AFG force gauge as an ideal solution for routine Quality Control tests. Alternatively they can be used with an ELS load cell and VectorPro MT software to become a more powerful yet affordable Materials Tester. They offer an ideal solution for routine Quality Control tests with the possibility to upgrade to become a more powerful yet affordable Materials Tester.

