

## **BMT-SD SERIES SERVO-HYDRAULIC UNIVERSAL TESTING MACHINE WITH DOUBLE TEST AREA**

## DESCRIPTION

**BESMAK®** BMT-SD Series Universal Testing Machine, designed with a rigid frame in Column construction and double work/test space. Load measurement is made by a Load Cell. It is suitable for testing long samples or the samples having high strain capacity with its long range piston stroke system.

## • MAIN FEATURES

- Load frame has double workspace, rigid Column compact design and bidirectional movement which make this machine feasible for tensile, bending and compression tests.
- System is suitable for different type and size of flat and round specimens and it has a long movement space
- High precision load measurement and control with load cell of class 0.5.
- Load Cells can be replaced according to different load ranges to make much more accurate and sensitive measurements on small samples.(Additional Load cell is an optional feature which provided on request.)



- System equipped with special wedge type (V type) jaws. Grips can be replaced easily for different types and sizes of flat and round specimens.
- Distance between grips can be adjusted automatically by computer and RMC handheld unit.

