Product type introduction

BVE2000

Microcomputer controlled electromechanical universal tensile testing machine (single column)

Specifications: 50 100 500 N 1 2 5 kN Application: mainly used in metal wire, metal foil, plastic, food packaging. Textile fiber, wire and cable, adhesives, connectors and other industries of stretching Peel, tear, etc.

*For a machine, generally only one direction of stress test is carried out, that is, tensile test



BVE3000

Microcomputer controlled electromechanical universal testing machine (desktop)

Specifications: 50 100 200 500 N 1 2 5 10 kN Application: it is mainly suitable for stretching, compressing, bending, shearing, Peel, tear, etc



BVE4000

Microcomputer controlled electromechanical universal testing machine (small door type)

Specifications: 500 N, 1 C, 5 C, 10 C, 30 k N Application: It is mainly suitable for stretching, compressing, bending and bending of various metal and nonmetal materials Shear, peel and tear tests.

Performance features: the machine adopts high-strength light bar to fix the upper beam and worktable,So as to form a high rigid structural frame. It is driven by servo motor and controlled by 11,

The transmission mechanism drives the moving beam to move up and down to realize the work of the testing machine. Can be for customers customized extended, widened space models. Can be configured with large deformation, high and low temperature box (lower Space) and other ancillary devices.



BVE5000

Microcomputer controlled electromechanical universal testing machine (gate

type machine)

Specifications: 50 , 100 , 200 , 300 , 600 , 1000 kN

Application: It is mainly suitable for tensile, compression, bending and shear tests of various metal and nonmetal materials.

Performance features: the machine adopts high-strength light bar to fix the upper beam and working table, so as to form a high rigid structural frame. The servo motor is used to drive the moving beam up and down through the transmission mechanism to realize the working of the testing machine. This machine can be equipped with manual fixture and hydraulic fixture. The hydraulic stretching fixture is fixed by piston rod and clamped by pincers to minimize the axial force during the clamping process. At the same time, the clamping force of the sample is not changed during the test, which avoids the sliding of the sample. The jaw adopts the way of insert block, which makes the jaw replacement simple and convenient, and improves the work efficiency.



