



Email : sales@laboratoryinstrumentindia.com

Product Name :
Micro Computer Control Bow type Drop Cable Performance Instrument Set

Product Code :
LBNY-0005-1570002



Description :

The mechanical components collaborate with the pioneered modular Test Live computer testing software to ensure the stability, precision and reliability of the whole system. This product is born with a refined structure that enables more steady loads and precise controls. It adopts the leading high-performance Controller, which is usually equipped on high-end material testing machines.

Technical Specification :

Max loading: 2000N
Load resolution: ± 250000 no stepping, no change in full scale
Load measurement range: 1%~100%F.S.
Load measurement accuracy: $\pm 0.5\%$
Loading head measurement accuracy: $\pm 0.5\%$
Displacement display resolution: 0.001mm
Displacement control resolution: 0.00002mm
Deformation resolution: 0.001mm
Deformation measurement range: 0~20mm
Deformation measurement accuracy: $\pm 0.5\%$
Load hold accuracy: 0.5%
Load hold time: set arbitrarily, but at least 3 hours
Tensile speed range: 0.01~500mm/min
Tensile speed accuracy: $\pm 0.5\%$
The diameter of chuck and guide wheel: 250mm

Optical cable tensile length: 25m
Loading head tensile travel: 500mm
Power: 600W/AC220V/50Hz.



Laboratory Instrument India