

# BRAVO

By **Tech Quality Co.,Ltd.**



## Specification

Load cell Capacity : 20N to 2,000N Class 0.05%

Crosshead Speed Range: 25-1,000mm/min

Maximum Return Speed: 1,000mm/min

Crosshead Travel 490 mm or 1,000 mm (Option 1,300 mm)

Load Cell Accuracy: +/- 0.1% FS (0.5% of Reading)

Speed Accuracy 1%

Data Sampling Rate: 1KHz by USB

Operating Temperature 5° to 35°C (41° to 95°F)

Supply Voltage: 230Vac ±10% 50-60 Hz

Display: Backlit LCD

Weight 25-50 kg

Power 220Vac/ 50Hz

Warranty 1 Year

## Universal Testing Machine

The **Stealth** Plus Series Universal Testing Instruments offer exceptional performance and are designed with enhancements that deliver superior accuracy and reliability, improved ergonomics, and an enhanced overall experience for the operator. The most common uses of these mechanical testing systems are for tensile and compression testing; however, they also perform bend, peel, shear, tear and cyclic tests. Frame types include the Stealth Series single column tabletop for low-force testing up to 2 KN

### Features

#Four Models/Capacities

**Stealth S1+** Machine Capacity : 1,000N

**Stealth S2+** Machine Capacity : 2,000N

**Stealth SE+** Machine Capacity : 1,000N

**Stealth SE+** Stroke 1,300 mm

**“New Stealth S800”** Machine Capacity : 1,000N

**Stealth S1000+** Stroke 1,00 mm

### Simple to use Test Setup

Limit Testing Break Testing Cyclic & Loop Testing  
Preload Setup Elongation Auto Return, Over Load  
Protection Preload Setup

### Applications

- Seal Strength
- Peel Test
- Bonding Test
- Tensile Strength
- Elongation
- Friction Test
- Spring Test
- Puncture Test
- Shear Test
- Tear Test
- Bending Test
- Food Texture Test
- Top Load Test

### Ordering Information

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