

avamech
We Care, We Share

B1000-SM

B1000 SERIES

Accurate, easy-to-use weighing machine with data output.



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- Heavy duty load cell for weight measurement
- Ultra-sonic height sensor for height measurement
- Measures weight and height simultaneously
- AI algorithms to eliminate errors
- Specially designed for massive measurements
- Instantaneous computation of BMI
- Barcode scanning features to tag data measured for recording purpose
- Receipt printing with customised header (optional)
- Standard software bundled



SPECIFICATIONS

LCD 2 x 16 characters with back light

Units SI & Imperial units

Weight
Accuracy $\pm 0.05\text{kg}$
Resolution 0.1kg
Range 0kg - 175kg

Height
Accuracy $\pm 0.005\text{m}$
Resolution 0.01m
Range 0.85m - 2.00m

Dimension (w) 30 cm x (d) 52 cm x (h) 230 cm

Power Supply 12V DC, max 25VA

Machine Weight $\approx 30\text{kg}$

Temperature
Operation $0^{\circ}\text{C} - 50^{\circ}\text{C}$
Storage $-10^{\circ}\text{C} - 60^{\circ}\text{C}$

Humidity
Operation 20% ~ 80% RH
Storage 10% ~ 90% RH

Software interface
Operating System Windows XP, Vista, Windows 7
Data store Microsoft Excel

Barcode
Supported Symbologies JAN/UPC/EAN incl. add on
Codabar/NW-7
Code 11, Code 39, Code 93, Code 128, GSI-128
(EAN-128), GS1 DataBar (RSS), IATA, Industrial

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