

avamech
We Care, We Share

B1000-S

B1000 SERIES

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



avamech

We Care, We Share

B1000-S

B1000 SERIES

- Highly durable load cell for weight measurement
- Ultra-sonic height sensor for height measurement
- Measures weight & height simultaneously in as short as 1.5 secs
- Specially designed for bulk measurement
- AI algorithms to eliminate errors
- Interfacing with Microsoft Office Excel workbooks
- Interface software provided



SPECIFICATIONS

LCD	2 x 16 characters with back light	Machine Weight	≈ 30kg
Units	SI & Imperial units	Temperature	
Weight		Operation	0°C - 50°C
Accuracy	±0.05kg	Storage	-10°C - 60°C
Resolution	0.1kg	Humidity	
Range	0kg - 175kg	Operation	20% ~ 80% RH
Height		Storage	10% ~ 90% RH
Accuracy	±0.005m	Interface	RS - 232C or equivalent
Resolution	0.01m	Software interface	
Range	0.85m - 2.00m	Operating System	Windows XP, Vista, Windows 7
Dimension	(w) 30 cm x (d) 52 cm x (h) 230 cm	Data store	Microsoft Excel
Power Supply	12V DC, max 25VA	Colour	Beige

Avalanche Mechatronics Pte Ltd
2 Tannery Road #04-02
Cencon Building Singapore 347720
T: +(65) 6746 8062
F: +(65) 6746 5418
E: sales@avamech.com
www.avamech.com

