

Product Brochure For D755

## 5000mm Magnetic Digital Readout Scale - DM5000

Waterproof to IP67  
 5µm Resolution



**Ex GST**  
**\$2,290.00**

**Inc GST**  
**\$2,519.00**

ORDER CODE:	D755
MODEL:	-
Type:	Magnetic Scale
Travel - Maximum (mm):	5000
Overall Length (L) (mm):	5120
Scale Resolution (µm):	5
Grating Pitch:	~
Accuracy (µm):	~
Output Signal:	~
Connector:	~
Cable Length (Metre):	5
Working Temperature (°C):	~
Sealing Protection Class:	~
Maximum Speed (M/min):	~
Reference Point:	~
Width x Height (W x H) (mm):	28 x 46
Backing Support Plate (Yes / No):	No

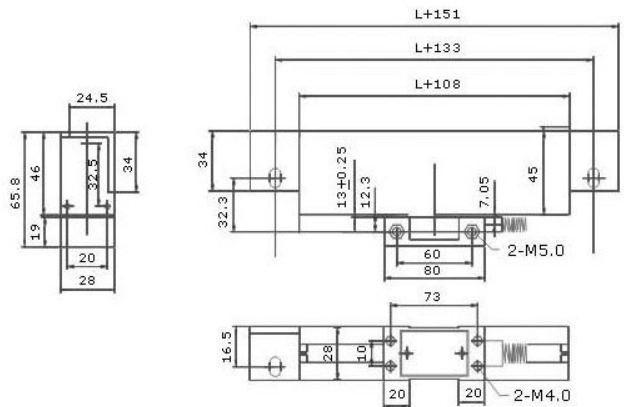


### Description

Hafco magnetic scales are robust and accurate, and can be used in very harsh environment such as stone cutting, large machine tools, laser cutting machinery, water cutting machines as well as inspection applications.

### Features

- Compatible with Easson digital readout displays
- Water proof to IP67



GS20 Series from 1300mm to 3000mm

Product Brochure For D755

Specific Features



Dsub 9 Male Plug



Dsub 9 and Reader Head Extension Cable



Aluminium Extrusion



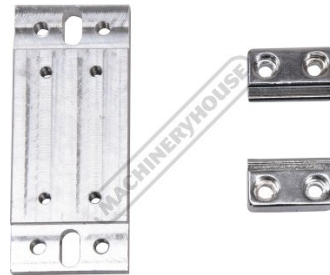
Aluminium Extrusion Length



Aluminium Extrusion Joiner Pins



Magnetic Tape and Metal Protective Strip



Scale Holder Bracket



Brackets



End Caps

**Dsub 9**  
9 pin male connector plug

Pin	TTL Signal Cable	422A Signal Cable	Color
1	—	A	Yellow
2	0V	0V	White
3	—	B	Red
4	Gnd	Gnd	Ground
5	—	R	Black
6	A	A	Green
7	5V	5V	Brown
8	B	B	Blue
9	R	R	Gray

Dsub9 Wiring Diagram

Product Brochure For D755

---

**Recommended Accessories**

D709

Easson Scales - Extension  
Cable



D710

Easson Scales - Extension  
Cable



D772

Digital Readout Scale Mounting  
Bracket Kit



D711

Adaptor Cable



D712

Adaptor Cable

