

Product Brochure For D751

## 3000mm Magnetic Digital Readout Scale - DM3000

Waterproof to IP67  
 5µm Resolution



**Ex GST**  
**\$1,750.00**

**Inc GST**  
**\$1,925.00**

ORDER CODE:	D751
MODEL:	-
Type:	Magnetic Scale
Travel - Maximum (mm):	3000
Overall Length (L) (mm):	3120
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

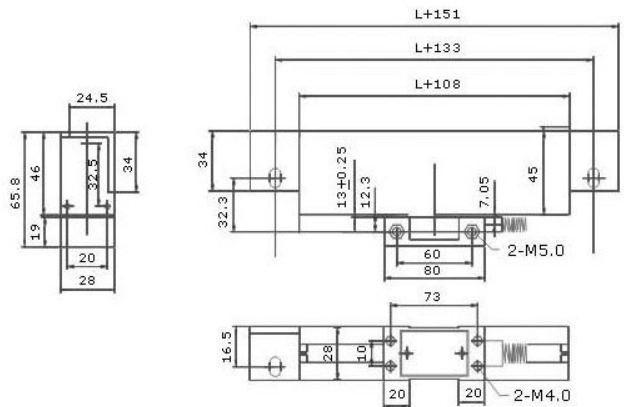


### Description

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

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Specific Features



Dsub 9 Male Plug



Reader



Extension Cable



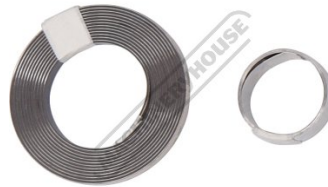
Aluminium Extrusion Length



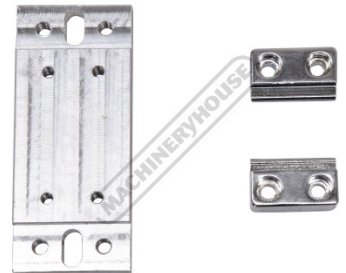
Aluminium Extrusion



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	Color
1	—	—	A	Yellow
2	0V	Orange	0V	White
3	—	—	B	Red
4	Grnd	Ground	Grnd	Ground
5	—	—	R	Black
6	A	Yellow	A	Green
7	5V	Red	5V	Brown
8	B	Green	B	Blue
9	R	Brown	R	Gray

Dsub9 Wiring Diagram

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**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

