

Magnescale®

# SR721-SP

## Open skeleton scale

- Magnetic principle
- Resolution: 0.5 µm, 1 µm, 2 µm, 5 µm and 10 µm
- Extremely small dimensions
- Easy mounting

## Specifications

Model	SR721-SP
Measuring length L mm	150 / 200 / 250 / 300 / 350 / 400 mm
Overall length mm	L + 150 mm
Rod diameter	2 mm
Accuracy (at 20°C)	± 5 µm
Resolution	0,5 µm, 1 µm, 2 µm, 5 µm and 10 µm
Mounting tolerances	—// 0,01mm/ 50 mm
Expansion coefficient	(11 ± 1) x 10 <sup>-6</sup> / °C
Compatible interpolators	MD10, MD20A, MD21, MW10
Operating temperature	-5 °C to 40 °C
Storage temperature	-10 °C to 50 °C
Head cable length	1 m
Special head cable lengths	5.5, 10.0m

\* a separate cable is required for connection to a Sony display. Consult with your Sony distributor.

## Dimensions

