

Flat Wire Mandrel Winding Tester

Model MW2



Test procedure

A specimen of flat wire shall be wound flat or edgewise for contiguous turns around a polished mandrel of the diameter given in the relevant specification sheet. After winding, the specimen shall be examined for cracks or can be used to test its breakdown voltage.

System description

- Suitable for flat wire, 0.5 x 1 mm up to 1.5 x 5 mm.
- DC motor with gearbox rotation speed 0 up to 8 rpm depends on dimensions ranges
- Adjustable pitch electronic controlled 0 up to 0.3 mm/1"
- Digital revolution counters up to 999 with a pre-selectable number of turns
- Limit proximity switches
- 4 mandrels included

Specifications

Model	MW2
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Dimensions	
Dimensions (WxDxH)	820x280x330 mm
Max Weight with mandrils	23 kg / 50.7 lb
Power supply	
Volt	100-230 V
Hertz	50/60 single phase
Volt-amperes	100
Standards	
Options	
MAN	Mandrils dimensions at choice
Mandrils	4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0, 9.5, 10.0, 12.0 mm