SPRING-BACK TESTER mod. SB0, SB1, SB2

STANDARDS: IEC 60851-3.4, NEMA MW 1000, JIS C 3216-3

TEST PROCEDURE: a sample of wire should be wound (5 times IEC, DIN) (3 times NEMA, JIS) on a mandrel of diameter according to the standards and at its end a weight will be applied, the winding speed must be constant. The spring-back value can be read on a graduate disc.



Model SB0

- Suitable for dia. from 0.07 mm up to 1.60 mm (41–14 AWG).
- Complete set of weights and fast plug-in grooved mandrels.
- Disc division every degree for all standards.
- Manual driven.
- Mandrels and weights according to IEC 60851-3.4 / NEMA MW 1000

Dimensions and weight: w 180 x d 190 x h 250 mm 18 kg (39,6 lb)



Model SB1

- Suitable for dia. from 0.07 mm up to 1.60 mm (41–14 AWG).
- Complete set of weights and fast plug-in grooved mandrels.
- Disc division every degree for all standards.
- Electric driven gear motor for winding /unwinding at constant speed
- Speed and winding turns automatically selected according to the standards.

Power supply: 100 - 230V 40/60 Hz single phase 100VA. Dimensions and weight: w 500 x d 440 x h 250 mm 29 kg (63.8 lb).



- Complete set of weights and fast plug-in grooved mandrels.
- Disc division every degree for all standards.
- Electric driven gear motor for winding /unwinding at constant speed
- Speed and winding turns automatically selected according to the standards.
- Fully automatic, winding/unwinding according to IEC, NEMA standard
- Digital spring-back counter resolution 1°.

Power supply: 230V 50/60 Hz single phase 150VA.

Dimensions and weight: w 500 x d 440 x h 480 mm 37 kg (81.4 lb).