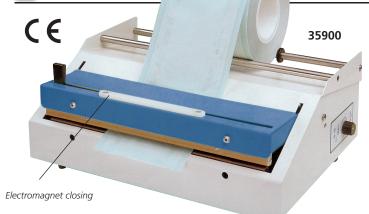
# D-351 SEALING MACHINE: ELECTRO-MAGNETE OPERATION



35900 D-351 IMPULSE SEALING MACHINE

Compact impulse medical sealers, conform to DIN 58953 P.7 rules, specially designed to be used in medical, dental, oculistic surgeries and test laboratories

Main features: sealing and cutting length 35 cm - Safety check with alarm. Main board with temperature control to avoid overheating of the sealing wire - Sealing bars closed by electromagnet. Complete with foil-roll dispenser and built-in cutting device.

Easy: by the pressure of only one finger, without using levers, the bars close automatically. The electro-magnet guarantees a steady sealing pressure for the whole set period. The sealing bar opens automatically at the end of the cycle, requiring no action by the operator.

Quick: the electro-magnetic system allows a substantial saving of the packing time. Quick foil feeding.

Safe: the machine does not start the sealing cycle if there is an object with a thickness over 3 mm between the bars. The electronic temperature control through a NTC probe provides a perfect temperature accuracy from seal to seal. The electronic alarm function avoids any overheating. Made in Italy.

• 35902 TEFLON - spare

• 35903 RESISTOR - spare

#### TECHNICAL SPECIFICATIONS

Sealed materials: paper/polyethylene/polyester Sealing length: 350 mm

Sealing width: 8 mm as per DIN 58953-7:2010 Electronically controlled sealing time: 0.5 sec.

Cutting length: 350 mm Foil-roll dispenser 350 mm

Power: 230V- 50/60 Hz single - phase

Max absorption: 700W, only during the sealing time Dimensions: 44x17.5x31 cm Weight: 18 kg

Built in accordance with CE Norms

## GD-301 EVO SEALING MACHINE FOR CONTINUOUS HEAT SEALING



#### **TECHNICAL SPECIFICATIONS**

Flat sealing 12 mm Sealing length 300 mm Thermo controlled continuous heat sealing

Built-in cutting device

Fixed sealing temperature and sealing time

Power 230 V / 50-60 Hz, single phase Manual actuation

Electrical input: 900 W Protection degree IP 20

Sealer dimensions 452x248x146 mm Roll-holder dimensions 458x412x242 mm • 35928 GD-301 EVO SEALING MACHINE - machine only • 35929 GD-301 EVO SEALING MACHINE - complete

Manual heat sealer for medical pouches and reels according to DIN 58953-7:2008. New models with 3 ceramic heater elements for a faster and more accurate sealing and improved infeed and outfeed guide to keep film flat (infeed) and prevent the film moving upward inside machine.

Available in 2 versions: compact without accessories (35928) or with sealer roll holder, cutter and plane (35929) User friendly, reliable and extremely compact, ideal in dentistry, medical and veterinary laboratories. Sealing bar 300 mm manually actuated by a lever. Thermo controlled continuous heat sealing, to save consumables. Compact vertical design to reduce space at the minimum. Integrated, removable roll-holder, can stand alone apart from the sealer.

Usable only with polypropylene film coupled to medical grade paper and/or plastic envelopes suitable for steam sterilization.



### TESTS FOR AUTOCLAVE



before

Notice "Sterilisé" and three stars drawing change colours

from white to dark brown to show safe sterilization of 121°C - 15 minutes or 134°C - 3.5 minutes from white to black to show sterilization over safety margin 121°C - 20 minutes or 134°C - 5 minutes

• 35849 "STEAM STAR" INDICATOR - autoclave -EN 867 - Class D box of 1,000

ISO 11140 - Class 6 Indicator for sterilization by autoclave with pressure 1 to 2 bar 120°C/135°C. No special stocking requirements. Safety and reliability. Made in Japan.

### BOWIE & DICK TEST READY FOR USE





sterilization Failed test

after sterilization after sterilization Correct test

• 35853 UPSTAR - "BOWIE & DICK" - test - 14x14x0.8 cm The Bowie & Dick ready to use test pack is designed to control the proper functioning of steam autoclave and to test its ability to sterilize porous devices (compresses, fields, gowns, woven or non-woven,...).

High sensitivity: detects any default.

Easy interpretation.

Stability of color change. - Waterproof aluminium packaging

EN 867 - Class B ISO 11140 - Class 2