



## **GD 301 *Evo***

**Constant heat sealer for the sealing of  
medical pouches and reels  
According to DIN 58953-7 standards**

Evolution of the well know GD 301, offering even higher performances. The sealer heats up much faster and more accurately, the film is perfectly kept inside the machine.

Reliable and user friendly, highly regarded for its strong structure and attention to detail.

GD 301 Evo is a compact machine which is ideal for use in dentists, doctors and veterinary surgeries or laboratories.

Sealing pouches up to 300 mm in width, manual actioning performed by a simple built in lever with an electronic timer giving consistent results every time.

The sealing system requires no consumables items, ensuring real cost savings in terms of maintenance. The machine has been vertically designed, including its integral roll holder, so that it can be positioned on any table even if there is limited width.

### **Accessories**

Front support tray; Roll holder with built-in cutting device

### **Packaging process**

The model GD 301 *Evo* fully complies with DIN 58953-7 standards.

### **Safety**

12 mm wide flat seal guarantees a perfect seal strength with an easy, safe and effective peelability.

### **Packaging**

Gandus dental sealer GD 301 *Evo* is suitable for the sealing of pre-made sterile barrier systems for steam sterilizers.

### **Cleaning and Disinfection**

The frame of the GD 301 *Evo* is a polymer molding to allow an easy and effective cleaning and disinfection.

### **Energy saving**

All Gandus medical sealers are designed and manufactured to enable process optimization, fully respecting energy saving efficiencies.

### **Accessories**

- Front support tray (included)
- Roll-holder with cutting device (included)



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### Technical data

#### GENERAL FEATURES

Injection polymer moulding  
Adjustable free edge  
Built-in cutting device

#### SEALING

Constant heat sealing  
Kind of sealing—flat  
Sealing width 12 mm  
Sealing length 300 mm  
Distance sealing-medical product mm  $\geq 30$  Din rules

#### HEAT SEALABLE MATERIALS

Pouches/reels EN 868-5  
Paper pouches EN 868-4  
Gusseted pouches/reels

#### ISO 11607-2

Time control

#### PARAMETERS

Self-adjustable reference sealing force

#### FUNCTIONS

Energy saving

### Technical data

#### CERTIFICATIONS/SAFETY

UNI EN 868-5:2009  
DIN 58953-7  
Directives 2014/30/EU-2014/35/EU  
Manufactured in a UNI EN ISO 9001:2015 quality system  
certified company

#### POWER SUPPLY

Power supply 230 VAC single phase  
Multi frequency; Frequency 50/60 Hz  
Max Power 300 W

#### ACCESSORIES

Front Support Tray (included)  
Roll holder with cutting device (included)

#### SERVICES

Seal strength test EN 868-5  
Maintenance

#### DIMENSIONS / WEIGHTS

Dimensions 425x412x307 mm  
Weight 3 Kg