

hawo



PATIENT SAFETY 4.0

**hd 260/270/470 MS**

V.1.0

# hd 260/270/470 MS

halwa

BAR SEALER FOR THE PACKAGING  
OF SEALABLE POUCHES AND REELS (SBS)

## hd 260/270/470 MS

The impulse sealers hd 260 MS, hd 270 MS and hd 470 MS are our most economical bar sealers for the packaging of sealable pouches and reels as well as thermo-plastic film. Thanks to the adjustable sealing timer the devices can be easily adapted to the material. They are ideally suited for use in smaller institutions and tattoo studios.



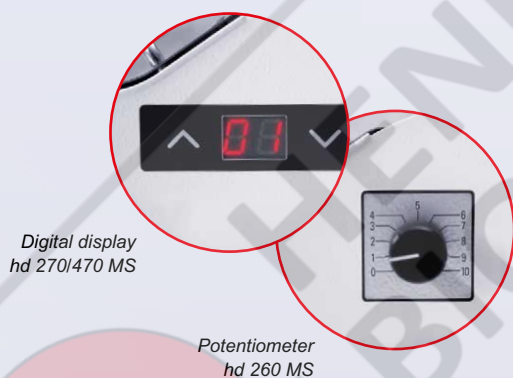
hd 260 MS

### COMPACT DESIGN.

The hd 260 MS, hd 270 MS and hd 470 MS are equipped with an integrated roll holder and manual cutting device.

### OPERATION.

The timer is easy adjustable to the corresponding material. After the sterilisation packaging has been inserted, the sealing process is started by pushing down the hand lever. During the impulse sealing process the film can be cut with the manual cutting device. Once the sealing time has elapsed, a signal sounds to complete the sealing process.



Digital display  
hd 270/470 MS

Potentiometer  
hd 260 MS

### FLEXIBILITY.

The sealers are suitable for packaging sealable paper bags (EN ISO 11607-1/ EN 868-4), sealable pouches and reels (EN ISO 11607-1/EN 868-5) made of film and paper according to the EN 868-3 and for hot air sterilization film on request. The cutting width of hd 260 MS and hd 270 MS is 250 mm (9.8 inch) and of the hd 470 MS even 450 mm (17.7 inch).

### SEAL STRENGTH.

The sealing seams of 8 mm (0.3 in) have a high seal strength but also excellent peeling properties without paper shredding, even if the user peels the pack open in the wrong direction.

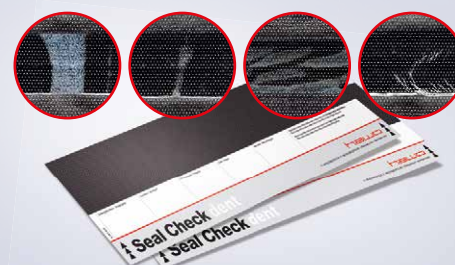
### SUSTAINABILITY.

Wearing parts can be easily replaced by the user if necessary. The need of wearing parts is very low and it is not necessary to exchange expensive modules. Thanks to the impulse sealing system there is no heat up time. The hd 260 MS has no energy consumption when not in use, the hd 270 MS and hd 470 MS only for the digital display.



### InkTest PRO

The InkTest PRO is an innovative test system and an easy, cost-efficient way for routine testing of the sealing seams. Any irregularities that occur (e.g. channels) become visible immediately after the single-use cartridge is pressed on. No pipettes or other tools are needed to fill it. There is no danger of the test liquid dripping or transferring onto other objects on your workstation or your clothes and skin. The hawo InkTest comes in packaging designed especially for ease of use (30 pcs.) with the aluminium packaging ensuring that the ink is protected from sunlight.



### Seal Check dent

The Seal Check indicator makes defective areas of the sealing seam visible on the dark indicator strip. The hawo Seal Check dent comes in a package designed especially for ease of use (100 pcs.) and with a reference card for assessing the results.



	hd 260 MS	hd 270 MS	hd 470 MS
<b>RANGE OF USE</b>			
Especially suitable for use in medical practice and tattoo studios	x	x	x
<b>SEALING MATERIALS</b>			
Sealable paper pouches according to EN ISO 11607-1/EN 868-4	x	x	x
Sealable pouches and reels according to EN ISO 11607-1/EN 868-5 made of film and paper according to EN 868-3 <sup>1</sup>	x	x	x
Hot air sterilization film	on demand	x	x
<b>TECHNICAL DATA</b>			
Mains connection	115/230 V	115/230 V	115/230 V
Mains frequency	50/60 Hz	50/60 Hz	50/60 Hz
Power consumption max. (only during sealing process)	870 VA	870 VA	870 VA
Dimensions W x D x H	400 x 310 x 220 mm (15.7 x 12.2 x 8.7 inch)	400 x 310 x 220 mm (15.7 x 12.2 x 8.7 inch)	555 x 310 x 220 mm (21.9 x 12.2 x 8.7 inch)
Stainless steel AISI 304 casing cover	x	x	x
Weight	8.5 kg (18.7 lbs.)	8.5 kg (18.7 lbs.)	11 kg (24.2 lbs.)
Impulse Sealing system	x	x	x
Sealing seam width	8 mm	8 mm	8 mm
Sealing seam length	250 mm (9.8 inch)	250 mm (9.8 inch)	450 mm (17.7 inch)
Integrated roll holder	x	x	x
Integrated cutting device	x	x	x
Cutting width	250 mm (9.8 inch)	250 mm (9.8 inch)	450 mm (17.7 inch)
Microprocessor control	x	x	x
Display		7-segment-display	7-segment-display
Piece counter		x	x
<b>ACCESSORIES</b>			
Storage tray	x	x	x
InkTest / InkTest PRO (dye penetration test)	x	x	x
Seal Check	x	x	x

<sup>1</sup> Not suitable for gusseted pouches and reels.

Technical modifications reserved  
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