

hawo

hd 480 WSI-V ValiPak TOUCH



THE HIGH-END LINE OF VALIDATABLE BAR SEALERS.

The hd 480 WSI-V ValiPak TOUCH is the first validatable, constantly heated bar sealer with touchscreen, used for heat sealing of sterile barrier systems (pouches and reels).



AppCtrl: perfect handling via 4.3" touchscreen

The large 4.3" touchscreen on the ValiPak TOUCH is always in the user's field of vision and shows all status and warning messages. ValiPak TOUCH meets all validation requirements and therefore becomes the perfect companion for everyday infection control – with patient safety included.

OPERATION.

> Using hawo's unique control apps (AppCtrl), all device and programming functions can be called up directly. Thanks to AppCtrl, operation and communication become child's play.

VALIDATION.

> ValiUp is a new, device-integrated validation tool that guides the user step by step through the qualification processes according to the validation requirements. ValiUp is unique in this class of devices.

COMMUNICATION.

> The hd 480 WSI-V ValiPak has PC interfaces for connection to the hawo PC documentation software ProDoc and other practice software systems. With DataMatic, all process data can be recorded on a conventional USB stick or pen drive and transferred to any computers.

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SEALING MATERIALS

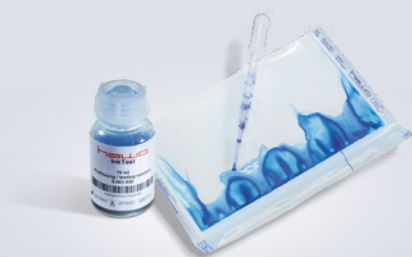
Sealable paper/plastic pouches and reels	x
Sealable pouches and reels according ISO 11607/EN 868-5 of film and uncoated nonwoven materials of polyolefines according EN 868-9	x

TECHNICAL DATA

Type of device	Bar sealer
Validatable process	x
Control	Microprocessor
Display	4,3" touchscreen
Data input	hawo AppCtrl
Interfaces	1 x RS 232, 4 x USB, 1 x Ethernet
Sealing time	3 - 6 s (monitored)
Sealing temperature	max. 220 °C / 428 °F (monitored)
Contact pressure	fix (monitored)
Seal seam width	10 mm / 0.4 inch
Seal seam length	max. 250 mm / 9.8 inch
Seal seam shape	flat
Sealing system	constantly heated
Mains connection	100 - 230 V, 50/60 Hz
Power	100 W
Dimensions W x D x H	420 x 360 x 220 mm / 16.5 x 14.2 x 8.7 inch
Weight	6.6 kg / 14.5 lbs.
Casing	Stainless steel AISI 304

ACCESSORIES

hawo process documentation PC-software ProDoc	x
hawo SealCheck	x
hawo IntelligentScan barcode scanner	x
Label printer	x



hawo InkTest

DYE PENETRATION. EYEDROPPER METHOD.

The hawo InkTest is a classic test method for detecting seal leaks in porous medical packaging by dye penetration as per ISO 11607-1 and ASTM F1929. To do this, a special test fluid is pipetted into the pouch or film tube. Any irregularities (e.g. channels) therefore become immediately visible. Thanks to the practical pipette, sealing seams can be tested from both sides.



hawo Seal Check dent

INDICATOR STRIP FOR SEAL INTEGRITY.

The seal indicator Seal Check dent for clear pouches and tubes made from paper / film makes defective areas visible on the dark indicator strips. hawo Seal Check is not suitable for use with side-fold films. The hawo Seal Check comes in a package designed especially for ease of use (100 pcs.) and with a reference card for assessing the results.