

hauwo



PATIENT SAFETY 4.0

hd 480 WSI-V ValiPak TOUCH

V.1.0

hd 480 WSI-V ValiPak TOUCH

VALIDATABLE BAR SEALER WITH TOUCHSCREEN.

hd 480 WSI-V ValiPak TOUCH

The hd 480 WSI-V ValiPak TOUCH is the first validatable, constantly heated bar sealer with touchscreen, used for heat sealing of sealable pouches and reels (SBS). 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. The hd 480 WSI-V ValiPak TOUCH meets all validation requirements and therefore becomes the perfect equipment for everyday infection control.

The sealing process is validatable in accordance with ISO 11607-2:2019/TS 16775:2014 and fulfils the requirements of the guideline of the World Health Organisation (WHO) as well as the guideline of the World Federation for Hospital Sterilisation Sciences (WFHSS).



*Compact design:
integrated roll holder and
manual cutting device*

SEAL STRENGTH.

The sealing seams of 9 mm 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.

Maintenance free, without PTFE tape and strip heater, as well as energy efficient thanks to continuously heated sealing system and stand by function

SAFETY.

Automatic monitoring of the process variables sealing time, sealing temperature and contact pressure.

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.

COMMUNICATION.

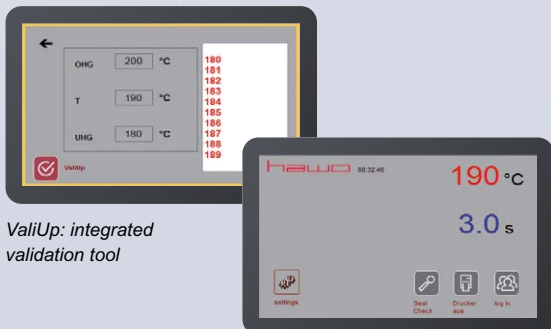
The hd 480 WSI-V ValiPak TOUCH can easily be linked to batch documentation and tracking systems via the RS 232, USB or Ethernet interface.

ValiUp – VALIDATION.

ValiUp is a device-integrated validation tool that guides the user step by step through the qualification processes according to the validation requirements.

AppCtrl – TOUCHSCREEN.

Perfect handling via the 4.3" touchscreen. Operation and communication become child's play by using hawo's unique control apps (AppCtrl). All device and programming functions can be called up directly.



ValiUp: integrated validation tool

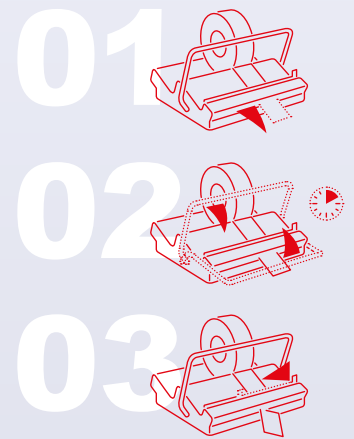
AppCtrl: perfect handling via 4.3" touchscreen

DataMatic – USB DATA TRANSFER.

With DataMatic, all process data can be recorded on a conventional USB stick and transferred to any computers for further data processing. Seamless documentation is therefore possible even without connecting the device to external process or documentation systems.

OPERATION.

The sealing process is started by pushing down the hand lever. During the sealing process the film can be cut with the manual cutting device. The cutting lengths is 250 mm. Once the sealing time has elapsed, a signal sounds to complete the sealing process.



PACKAGING, LABELLING AND DOCUMENTING SYSTEM.

The hd 480 WSI-V ValiPak TOUCH can be extended to a packaging labelling and documenting system with the optional 2D barcode scanner (IntelligentScan Technology) and a label printer. Regardless of whether it's sealable pouches or reels, wrappable sterilization sheets or reusable containers, this system assists medical professionals meet the packaging inspection and labelling requirements. No additional computer peripheral equipment is required to scan important packaging information and print it onto a label.

hd 480 WSI-V ValiPak TOUCH

RANGE OF USE AND CERTIFICATIONS

Especially suitable for doctors and dentists x

POWER SUPPLY DATA

Mains connection 100 V - 240 V
 Mains frequency 50/60 HZ
 Power (may vary during heat-up time) 100 W

TECHNICAL DATA

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.)
 Sealing system constantly heated
 casing cover Stainless steel AISI 304
 Integrated roll holder x
 Sealing seam length 250 mm (9.8 inch)
 integrated cutter x
 Cutting length 250 mm (9.8 inch)
 Sealing seam width 9 mm ± 1 mm (0.35 ± 0.04 inch)
 Heat-up time approx. 2 min

SEALING MATERIALS

Sealable paper pouches according to EN ISO 11607-1/EN 868-4 x
 Sealable pouches and reels according to EN ISO 11607-1/EN 868-5 x
 made of film and paper according to EN 868-3

ELECTRONIC AND COMMUNICATION

Validatable process x
 Display 4.3" touchscreen
 PC interfaces 1 x RS 232, 4 x USB, 1 x Ethernet

PROCESS VARIABLES AND PARAMETERS

Sealing temperature max. 220 °C (428 °F) (monitored)
 Contact pressure fix (monitored)
 Sealing time 3 - 6 s (monitored)

ACCESSORIES

InkTest / InkTest PRO (dye penetration test) x
 Seal Check dent x
 Extendable tray (for comfortable working even at desk edges) x
 Scanner (IntelligentScan) x
 Label Printer ValiPrint x

Technical modifications reserved
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