

HEMO *Weld-Gun*

Ultimate Portable Tube Sealer



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**New HEMOWELD-Gun is the ultimate
technology of portable sealers for PVC
tubing of blood bags.**

Ultimate Portable Tube Sealer

- ✓ Built-in RF electronics
- ✓ Motor-operated electrode
- ✓ Tension relief safety jaws
- ✓ Data connection, for log file and settings
- ✓ Breaking free cable



New style Portable Tube Sealer

New HEMOWELD-Gun is the ultimate technology of **portable sealers** for PVC tubing of blood bags. All power electronics and RF generator are inside the handgun. Sealing is **automated** by a powerful motor that, simply clicking the trigger, first locks in the tube by two moving jaws (**tension relief** system) and then performs the seal: all is done in **few seconds**. The Lithium battery pack is connected by a simple and long lasting bipolar silicon cable, and it has enough capacity to perform **up to 1200 sealing** procedures, when fully charged. This means longer time between 2 charges. As the battery pack can be recharged about 1000 times, higher battery capacity means **longer battery lifespan**.

New HEMOWELD-Gun can be used to seal most of standard PVC tubing of blood bags with outer diameter **up to 5.00 mm**. Simple to use and to clean, thanks to its easily detachable sealing head, with **integrated splash guard**. Each seal will have a breaking line facilitating the snap-apart separation of the 2 parts. Anti-spark and self-reset overheat **protection systems** prevent damages to the device and to seals. Audible **warnings** together with a dynamic LED display indicate any problem, such as sparks, dirty electrodes and the charge level of the battery. This sealer is compliant to **heavy duty cycle**, being capable to perform up to 100 seals in a row before overheat.

HEMOWELD-Gun is a Medical Device with electrical Class of Protection CF: it can be used on tubing connected to needle still inserted into the vein.

You can download full Specifications and the Technical Data Sheet
from our website www.delcon.it

OPTIONAL ACCESSORIES

- | | |
|----------------|---|
| HWG2.02 | Power unit device for Hemoweld-Gun |
| HWG.03 | Charger for power unit device (<i>code HWG2.02</i>) |
| HWG2.04 | Plastic transport case to transport and protect a ready-to-use kit, with 2nd battery (option) |
| HWG.04 | Bench holder To allow ready-to-use positioning and to facilitate mounting on walls or beds |
| HWG.50 | Diagnostic Software and net adapter. Windows based application (works with XP, and following) useful to keep track of all actions performed by the sealer. Connected to a HEMOWELD-Gun can download all data such as the number of seals, of motor operations, of alarms and other useful diagnostic parameters occurred during the life time of the device: useful for GMP and service purposes. The HWG-Diagnostic Software is supplied complete with a net adapter to connect HEMOWELD-Gun to one common PC USB port. |
| HWG.51 | Wheeled base holder h. 70 cm to simplify moving the sealer around the donation room, also reducing the risks of falls. It's screwed to the bottom part of the standard bench holder (<i>code HWG.04</i>) |
| HWG.103 | Silicon grease ampoule to lubricate the head mechanics. |

ORDERING INFORMATION

Ref. code **HWG2.00V**

HEMOWELD-Gun default kit in dedicated transport case, including 1 power unit device, 1 battery charger, 1 silicon grease ampoule.

Ref. code **HWG2.00H**

HEMOWELD-Gun kit supplied on request, in carton box, including 1 power unit device, 1 battery charger, 1 bench holder, 1 silicon grease ampoule.

STANDARD KIT

Ref. code **HWG2.00V**

Includes HWG2.02; HWG.03; HWG2.04, HWG.103

KIT ON DEMAND

Ref. code **HWG2.00H**

Includes HWG2.02; HWG.03; HWG.04, HWG.103



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DELCON srl

20862 Arcore (MB) - Italy - Via Matteucci, 25/27

Phone +39 039.617670

Fax +39 039.617677

www.delcon.it



Delcon reserves the right to modify, add, and remove the functional and visual features of the devices, at its sole discretion, at any time, and without prior notice

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Management System
ISO 9001:2008
EN ISO 13485:2012
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