



HemoWeld - TABLE

HEAVY-DUTY SEALING SOLUTION



DELCON
Our technology. Your health.

KEY FEATURES

HemoWeld-Table is the reliable way to perform intensive sterile sealing procedures.

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1. **Heavy-duty** - high working capacity
2. **Automatic clamp** - seals in about 1.5 seconds
3. **Self-adjusting RF energy** - to optimize the sealing process
4. **Clamp cap protection** - easy to remove and to clean
5. **Easy snap-apart separation** - a clear-cut notch line makes for an easy separation of the tube
6. **Anti-spark & overheat protection systems** - to avoid damage to system and tubing
7. **Ergonomic handle** - to improve flexibility (optional)
8. **Alerts notifications** - a beep and LED signals to indicate possible problems

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

HemoWeld-Table is a sealer specifically designed for bench use and for **heavy-duty** jobs.

HemoWeld-Table can be used to seal most of standard PVC tubing available on the market: easy to use and to clean, it is characterized by a **high speed** and working capacity. Its sealing clamp automatically closes once the tube is inserted: the seal is done in just about 1.5 seconds.

The protection cap of the clamp is easy to remove and easy to wash, ensuring a better safety for the operator and for the patient. Each seal appears with a central **notch line** to facilitate the snap-apart separation of the two parts; the sterility of the internal blood components is maintained as well. An anti-spark and overheat **protection** systems to avoid damage to the system and tubing it is included as standard. A beep and LED signals indicate the presence of sparks while sealing, of dirty electrodes or of system overheating.

A separate **ergonomic** handle is optionally available to improve the flexibility of work.

Acoustic Alerts

Together with a dynamic LED signal, a beep indicates any problem, such as sparks during the sealing process, dirty electrodes and overheating.

Error prevention

Each seal is wide and strong, with a clear notch line facilitating the snap-apart separation of the 2 parts. A smartly designed clamp cap helps tube positioning and protects the sealing area, and is easy to remove with a quick gesture.

Optimized power consumption

The self adjusting, built-in RF electronics optimize the power consumption, with an eye towards the environment. That ensures a high number of sealing before any overheating, for a continuous heavy usage.

Sales Codes

HWELD-T.DB.00

Accessories

HemoWeld-T: bench sealer
(with plug for auxiliary corded handle)

SEL000001

Sealing handle equipped with two coaxial cables

Technical Data

CE marking:	Complies with Class 1 Medical Device according to directive 93/42 MDD and 2007/47 MDD
Reference Standards:	IEC 60601-1, EN 60601-1 (<i>Safety</i>) IEC 60601-1-2, EN 60601-1-2 (<i>EMC</i>)
Safety Class:	1
Dimensions net:	200D x 120H x 220W mm
With package:	450D x 410H x 400W mm
Weight net:	5.8 kg
With package:	8.2 kg
RF output:	80 Watts
Working frequency:	40,680 MHz
Environment of use:	Temperature 10°C - 40°C umidity 10 - 90% RH without condensation
Power voltage:	115 / 230 V, 50/60Hz (voltage selector on back panel)
Energy consumption:	420VA max





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IS PART OF THE HEMOWELD LINE

A range of products specifically designed to produce sterile seals on standard PVC tubing normally used in conjunction with blood bags.

Discover all the HemoWeld Line on our website!



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For ordering and technical information, please download the full DataSheet from our website.

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