

Ultimate Breakthrough of Seamless



US-004

***Sewfree
Ultrasonic
Multi-Purpose
Welder***

US-004 (Patented)

Sewfree Ultrasonic Multi-Purpose Welder

The US-004 Sewfree Ultrasonic Multi-Purpose Welder was designed for welding /cutting of all kinds of

fabrics. Main application include line bonding, tape pre-attach, etc...



US-004 Sewfree Ultrasonic Multi-Purpose Welder w/tape pre-attached device

Application and Benefits of US-004

*Pre-attach Glue Tape
(For Sewfree heat
Pressing)*



*Cut & Seal Fabrics
(Specially design for Line
Bonding Sewfree
application)*



*Line Bonding
(work with Reinforcement
Seam Sealing)*



- Quiet 40KHz Ultrasonic System
- Microprocessor control with large panel touch screen operator interface
- Unique welding technique ensuring consistent welding energy control.
- Precise timing control resulted in no marking, over welding and skip welding during start and stop operation.
- Specially designed to eliminate scalloping on stretchy fabric and gluing two fabrics with different elasticity.
- Excellent control in constructing curved seams due to variable speed welding.
- 3D seam construction is possible.

US-004 Sewfree Ultrasonic Multi-Purpose Welder

Best performance for:

- Apparel
- Outdoors
- Bag & Tent
- Glove
- Medical
- Footwear

- Variable speed welding on the same seam without affecting welding quality
- Easy to adopt sewing machine platform
- Memory functions to store and recall operating parameters.
- Analysis mode to review actual welding data

Specifications

Ultrasonic Generator	40KHz
Horn Width	6.4mm standard
Welding Speed	1-15 stroke/sec
Power Requirement	220V, 13A, 50/60Hz
Overall Dimensions	600mm(W) x 1200mm(L) x 1200mm(H)
Overall Weight	120kg



Email: sales@hh.com.hk
Web : <http://www.hh.com.hk>



H&H Asia Group Limited
高科美亞有限公司

Email: sales@hh.com.hk Web: <http://www.hh.com.hk>

Rm 1705,17/F, Seapower Centre, 73 Lei Muk Road, Kwai Chung, N.T., Hong Kong Phone: (852) 2481 3068 Fax: (852) 2481 3727