Manual Medical Heat Sealer, 300 mm Seal Width, Adjustable Temp, Built-In Cutter, 10 kg

Model **MSTMS-1SWISS** | Brand **Master Science**





The Manual Medical Heat Sealer closes paper-plastic and paper sterilization pouches with a lever-operated heating bar. It seals widths up to 300 mm and is suitable for continuous work on pouches of different sizes.

KEY HIGHLIGHTS

- Wide Sealing Bar
- Seal and Cut in One
- Temperature Control
- Robust Housing

AT A GLANCE

Adjustable
TEMPERATURE

A digital display shows the sealing temperature.
NO TEMPERATURE FEEDBACK

Request a Quotation
Contact us for pricing, configuration options and delivery details.

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Overview

Sealing temperature is adjustable and shown on a digital display, and a built-in cutter trims pouches to length in the same step. The Manual Medical Heat Sealer has a carbon steel shell, heats quickly and runs stably with simple operation.

For high-volume continuous sealing, see our Continuous Medical Pouch Sealer, an automatic alternative to the Manual Medical Heat Sealer.

Folding and taping pouches by hand causes the issues below. The Manual Medical Heat Sealer solves each one.

Key Benefits

Wide Sealing Bar
Seals pouches up to 300 mm wide.

Seal and Cut in One
The built-in cutter trims pouches during sealing.

Temperature Control
Adjustable temperature with a digital readout.

Robust Housing
Carbon steel shell for daily use.

Technical Specifications

UNDEFINED	
Brand	Master Science
Model Number	MSTMS-1SWISS
SKU	MSTMS-1SWISS
Operation	Manual, lever-operated
Maximum Seal Width	300 mm
Heating	Heating bar
Temperature	Adjustable
Display	Digital temperature display
Cutting	Built-in cutter
Compatible Pouches	Paper-plastic and paper bags
Housing	Carbon steel
Package Size (W × D × H)	500 × 420 × 300 mm
Gross Weight	10 kg

PROBLEMS THE MANUAL MEDICAL HEAT SEALER SOLVES	
Unreliable taped closures	Heat sealing closes pouches securely.
Separate cutting step	A built-in cutter trims pouches while sealing.
Wide pouches that do not fit small sealers	The bar seals up to 300 mm.
No temperature feedback	A digital display shows the sealing temperature.

Applications

- **Sealing sterilization pouches in clinics and hospitals**
- **Packing instruments before autoclaving**
- **Sealing paper bags for medical supplies**
- **Laboratory sterile packaging**

Sealing

- Maximum seal width 300 mm
- Heating bar sealing
- Suitable for continuous sealing work

Control

- Adjustable temperature
- Digital tube temperature display
- Fast heating and stable performance

Construction

- Lever-operated manual design
- Built-in cutter
- Carbon steel shell

Standard Accessories Included

- Manual medical heat sealer main unit

Optional Accessories

- No optional accessories are listed for this model; contact our team for compatible items.