

# Technical Data sheet

# Capper

# ◆ Product Description

The sealing machine is a practical and economical manual sealing device that meets various small-scale packaging needs. Whether for food preservation at home, product packaging in small stores, or product packaging in production, it provides a convenient and reliable sealing solution, making it a highly cost-effective packaging tool.

- Pulse Heating Technology, Plug-and-Play
- Precise and Adjustable Intelligent Temperature Control System
- Multifunctional Material Compatibility
- Lightweight and Compact Ergonomic Design
- Safe and Reliable Multiple Protections

#### ◆ Product Structure

• The sealing machine features an ABS base paired with a heat-resistant ABS shell, along with an ergonomic handle, making it compact and easy to operate overall. Its core sealing system consists of a 200mm-long heating element, upper and lower Teflon protective layers, and a spring pressure mechanism, which can precisely compress and seal materials. Additionally, it is equipped with basic operation control components.



#### ◆ Typical Product Data and Physical Properties

Main Material: ABS Engineering Plastic

Sealing Component: Nichrome Alloy Heating Wire

Handle Material: Non-slip Rubber

Pressure Structure: Manganese Steel Spring
Overall Dimensions: L320\*W80\*H150MM
Scaling Dimensions: L320\*W2MM

Sealing Dimensions: L200\*W2MM Heating Time: 0.2-1.3 Seconds Sealing Peel Strength: ≥15N/15MM

Pulse Power: 330W

Power Supply Voltage: AC 220V

#### Availability:

Item#	Model	Weight
1.4.17.00.0007	FS-200	1.26kg

## ◆ Typical Applications

Sealing machines are widely used in small-scale packaging scenarios such as
food preservation at home, product packaging for small stores, product packaging
for handcraft workshops/micro-businesses, sealing of medical and health product
samples, and storage of electronic components/samples. Their sealing length
and easy operation can meet various needs.

### Technical and Application Assistance

HORB provides a technical hotline to answer your technical and application related questions.

#### ♦ Note:

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