



Presto Stantest Pvt. Ltd.

I-42, DLF Industrial Area Phase-1, Delhi Mathura Road, Faridabad 121003, Haryana, India

P : 9210 903 903, +91 129 4272727, 93111 24302 E : info@prestogroup.com

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One Point Heat sealer- Touch screen

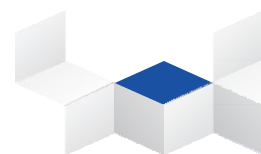


Heat Sealer is a consistent tool used to perform sealing on flexible packaging products and other thermoplastic materials using pressure and heat by maintaining high temperatures. PRESTO Heat Sealer is manufactured under various Test Standards such as ASTM F 2029.

- Microprocessor based display for accurate test results
- Highly accurate test results under pneumatic pressure control.
- Single Push button operation after setting PID temperature and time
- Strong heating jaws for performing tests
- No slippage in case specimen is placed uniformly without any loops.
- HMI Display
- Data can be retrieved after testing
- PID temperature controller for highest level of controls and repeatability
- One point heat sealing arrangement suitable for sealing films, laminates, flexible Packaging materials, pouches and similar samples
- EN 31 hard and temper sealing jaw material
- Guide rod mechanism for efficient control of sealing
- Independent adjustment of temperature for upper & lower jaws

PRESTO Heat sealer is used to measure the heat seal performance of composite films, plastic films such as PP, PE used in packaging different food products such as milk powder, instant noodle, food, washing powder, and drugs.

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Key Specifications:

Equipment Range	Ambient to 250°C
Sealing Temperature Working range	Ambient to 230°C
Accuracy	± 1°C
Least Count/Resolution	0.1°C
Power	220V , Single phase, 50 Hz
Sealing size**	300 x 6 mm
Temperature Controller	PID
Dwell Heat Seal time	0.1 – 99.9 sec
Timer	Yes
Heat Sensor	Pt-100, Platinum Resistance Temperature
Sealing Pressure	2 - 6 Bar

**Any one size options can be chosen as per requirement

Highlights:

Temperature Controller	PLC (PID)
Timer	Digital Preset type
Heat Source	Cartridge Heaters
Seal Pattern	Straight line, Plain & Diamond Knurling
Test Performed	Heat Seal
Material	Mild Steel
Finish	Powder coated Havel Gray & Blue combination finish and bright chrome / zinc plating for corrosion resistant

* Air Compressor is not part of supply

Optional :

- 500mm selling jaws length also available on request.

Thank you customers for choosing us as your partners in growth !



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OUR OTHER PRODUCTS :-

Box Compression Tester Digital cum Computerised	Scuff Resistance Tester	Tensile Tester Digital	Spectrocolorimeter	Cobb Sizing Tester	Digital GSM Balance

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