

Perfect Seals... Every Time

PW4000
PRECISION HEATSEALER

Packworld USA

With **T•O•S•S** Technology
The **Optimum Sealing System**



PW4036

CLEAN ROOM PRECISION HEATSEALER

This **Validatable** Packworld Heatsealer is designed for quality, reliable sealing of plastics and sealable composites in a Medical Packaging, Research & Development or production environment. Ideal for materials testing and quantifying the optimum heat sealing parameters. Convenient and easy to operate.

PRECISION HEATSEAL CONTROL

The versatile impulse heatseal controller, RES-440, provides digital display of menu driven time/temperature profile with various time sequence possibilities. Time and temperature are keypad programmable with the cooling cycle controlled by either time or temperature. Actual temperature is displayed in real time and repeatable. This versatile machine can be fitted with any one of over 300 different T•O•S•S Alloy-20C heatseal bands or wires depending upon the results desired.

STANDARD FEATURES

Tabletop 24" & 36" • Compressed air exhaust outlet • Air pressure regulator and gauge • Digital Air Pressure Regulator Gauges and Alarms • Low pressure closing/high pressure sealing • Stainless Steel Case • Single or Double band operation • Emergency Stop button

OPTIONS

Vacuum and Purge Available • Adjustable Stainless Steel Stand • Water-cooled Jaws • NIST Traceable certification

T•O•S•S CONTROL SYSTEM

The system provides the safety and assurance needed by the Healthcare Industry, where perfect temperature control is essential. Repeatable, high quality heat seals, are made each and every cycle. The system utilizes the Alloy-20C heatseal band as the temperature sensing means, thereby eliminating the lag between actual and measured temperatures. The instantaneous and continuous feedback permits high response for greater productivity.



SPECIFICATIONS

SEAL LENGTHS:	24 INCHES
SEAL WIDTH:	2 to 10 MM
TEMP. RANGE:	0-500°C
TIMERS:	0-99.9 SEC
POWER:	24" - 115 or 230 VAC 50/60 HZ
	36" - 230 VAC 50/60 HZ
AIR PRESSURE:	80-100 PSIG
SIZE:	24" - 28" x 15" x 12" 36" - 40" x 15" x 12"

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