

Perfect Seals... Every Time

PW5000 SERIES PASS THRU HEATSEALER

Packworld USA

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

Designed to provide the ultimate in Sealing Simplicity the PW5000 Series offers clean, reliable, repeatable and **validatable** machines for the heat sealing of plastic films and sealable composites. Recommended for clean room or production floor use, as a full width pouch, bag or web sealer. Constructed with a robust tubular steel frame and polished stainless steel cover and working surfaces.

PRECISION HEATSEAL CONTROL

The versatile impulse heatseal controller, Ropex Resistron 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

Compressed air exhaust outlet • Air pressure regulator and gauge • Digital Air Pressure Regulator Gauge and Alarms • Low pressure closing/high pressure sealing • Stainless Steel Case • Single or Double band operation • Emergency Stop button • 12" Deep Work Table, Locking Casters

OPTIONS

Auto Knife Cut-off • Adjustable Stainless Steel Stand • Water-cooled Jaws • NIST Traceable certification

T.O.S.S CONTROL SYSTEM

All PackworldUSA Medical Heat Sealers are equipped with the advanced **T.O.S.S** Technology. With **T.O.S.S**, Variable Resistance Control (VRC) is employed allowing the heating element to serve as its own sensing device, eliminating the inherent inconsistencies found with other heat sealer controls. Like an RTD, **T.O.S.S** solely measures and controls the resistance of the entire heating element, eliminating temperature variations caused by the surrounding environment or by the frequent movement of thermocouples.

30 MONTH WARRANTY On All Parts
Excluding Consumables



PW5036

SPECIFICATIONS

SEAL LENGTHS:	36, 48, 60 & 72 INCHES
SEAL WIDTH:	2 to 10 MM
TEMP. RANGE:	0 - 500°C
TIMERS:	0 - 99.9 SEC
POWER:	230 VAC, 50/60 HZ
AIR PRESSURE:	80 - 100 PSIG
4 SIZES:	36' - 42" X 31" X 56"H
	48" - 55" X 31" X 56"H
	60" - 66" X 31" X 56"H
	72" - 84" X 31" X 56"H

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