

Packworld USA

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

CLEAN ROOM PRECISION HEATSEALER

Fully **validatable and calibratable**, ISO 11607, and RoHS compliant. This clean room heat sealer, with the **T.O.S.S TOUCHSCREEN** control, is designed for quality, reliable sealing of plastics and sealable composites in a Medical Packaging, Research & Development, or production environment.

TOUCHSCREEN PRECISION HEATSEAL CONTROL

This versatile impulse heat sealer, with **T.O.S.S TOUCHSCREEN** control, provides a graphical display of temperature/time/pressure with various time sequence possibilities and visual/audible alarms. Time, temperature and pressure are programmable with the cooling cycle controlled by either time or temperature. Process controls are displayed in real time. Validation is easier than ever through the menu driven single touch process. • AUTOCAL (automatic Zero Calibration) with multi point calibration • Recipe storage • Re-settable seal counter • Graphical temperature display • Alarm diagnostics • Password protection • Watchdog monitoring checks temperature while idle.

STANDARD FEATURES

Tabletop 24" & 36" • Compressed air exhaust outlet • Low pressure closing/high pressure sealing • Stainless Steel Case • Single or Dual band operation • °C or °F • Emergency Stop Button • Can be fitted with any one of over 300 different **T.O.S.S Alloy 20-C** heatseal bands depending on the results desired.

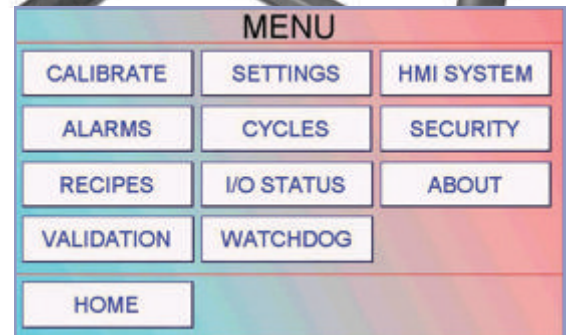
OPTIONS

Vacuum and Gas Purge Available • Adjustable Stainless Steel Stand
 Stainless Steel product table • Water-cooled Jaws • NIST Traceable certification • CE Compliant

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



The NEW PW4400 validatable impulse heat sealer, with **T.O.S.S TOUCHSCREEN** control, provides a graphical display of temperature/time/pressure with various time sequence possibilities and visual/audible alarms.

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"