

# PACKWORLDUSA MEDICAL PRECISION HEAT SEALERS

## FEATURE COMPARISON TABLE

FEATURES	TOSS Touch Screen	Standard Controls TOSS PIREG-545
Sealer Series Available ID where by the last two digits represent length. (eg. PW3416 - 16" PW3400 series)	PW3300 PW3400 PW4400 PW5400 PW5500	PW2000 PW3000 PW3100 PW4000 PW5000 PW5100 PW7016-545
Menu Driven Single Touch Process for Temperature, Time and Pressure	*	n/a
VF-Display, for Temperature and Time		*
Digital Pressure Gauge with Alarms	*	*
Impulse or Constant Heat Enabled	*	
Automatic Zero Single Point Calibration	*	*
Automatic Zero with Multi-Temperature Point Calibration Calibration	*	*
Programmable sealing/cooling temperature, time & pressure	*	n/a
Programmable sealing/cooling temperature and time		*
Recipe Storage (# recipes)	*20	*9
Celsius °C or Fahrenheit °F	*	*
Sealing Range 0-500 °C	*	*
Sealing Time Adjustable 0.1 to 98.9 seconds	*	*
Cooling Controlled by time or temp	*	*
Seal Count	*	*
Machine Count	*	*
Visual Graphic Temperature Time/Pressure	*	Temp/Time Only
Watchdog Monitoring checks temperature	*	n/a
Maintenance Reminders - consumables, tapes and heating elements - user defined	*	n/a
Password Protected, Security access user defined, Unlimited combinations	*	
Password Protected 3-levels		*
Locking control Cover		*
Validation Time/Temperature/ Pressure Pre-set or Custom	*	n/a
Medical Grade Bar Code Scanner for inputting recipes and confirmation	*	n/a
Visual and Audible Alarms - Time/Temp/ Pressure, disable operation in alarm	*	Visual Only
On-board Alarm Description and Diagnostics	*	Alarm Codes
21CFR Part 11 Compliant	*	n/a
VNC Server Ready, Memory Cards, Transfer Data, Data Storage, Save HMI Records to remote location via Ethernet	*	n/a

FEATURES	TOSS Touch Screen	TOSS 545
Single or dual heat seal bands	*	*
All Stainless Cover and base	*	*
Optional Adjustable Stand and Tables	*	*
Seal Width Selectable (4 mm - 12 mm)	*	*
Foot Pedal start switch	*	*
Data Capture	*	*Option
Event Log, Alarms, Changes	*	n/a
VACUUM / PURGE		PW3400 PW4400 PW5400 PW5500
Vacuum Only, Purge Only, Vacuum & Purge	*	
Internal High Vacuum Performance Generator	*	
Automatic Cut-off at selected vacuum or time level	*	
Automatic Nozzle Retract	*	
Single Touch Vacuum / Purge Selection	*	
Single Touch Vacuum Level / Time	*	
External Single Touch Change Vacuum Parameters	*	
UTILITIES		
115V, 20 AMP Electrical - Up to 24" (Optional 230V)	*	*
230V, 20 AMP Electrical - 36"+	*	*
Air Requirement - 80 to 100 psi incoming	*	*
CE Compliance and Documentation	Optional	Optional

### T-O-S-S TOUCH SCREEN



### T-O-S-S PIREG-545

All of our energy and engineering resources are dedicated to designing heat seal machines meeting today's most stringent validation requirements so you'll get...

*Perfect Seals... Every Time*



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