

The UnifoilerTM

Waterless Induction Cap Sealing

When we asked packagers in a wide variety of markets what they wanted in an induction sealer, the response was overwhelming. Technology, quality, capability, profitability, interchangeability, dependability and versatility - all at extremely competitive prices. We factored all of these requests into the Pillar UnifoilerTM series.

The UnifoilerTM outputs the highest level of performance in the industry today thanks to unsurpassed commitment to quality and engineering. Why waterless? Simple. Waterless systems are less than one-half the size of formerly popular water-cooled systems because we've eliminated filters, hoses, pumps, radiators, flow switches, water and most of all - the mess.



Unifoiler-H: Hand-held sealer



Unifoiler-H: Semi-automatic induction sealer with adjustable coil mount



Unifoiler-U: Unitized portable sealer. This is the "work-horse" of the Unifoiler family.



Unifoiler-C: Conveyor Mount Stationary System



Unifoiler-UC: Unitized portable with attached 5' conveyor

FEATURES	BENEFITS
Waterless systems	Reduced maintenance, greater reliability, lower cost of ownership
Compact, lightweight	Take up less space on the line; easier to position or move from line to line
Fast, easy set-up and coil changeover	No tools required for coil set-up or changeover
Independent power supply and sealing coil	Eliminate possibility of sealing coil causing power supply to over heat
Coils with "quick lock" feature	The coil is easily positioned and locked in place with this unique Pillar device
Precision coil height indicator	Indicates adjustment to within .001 of an inch to insure correct coil height
Customer run contacts	Interfaces to other machines or devices to indicate run status of sealer
Adjustable loss of seal alarm contacts	Interfaces to warning alarms or lights to indicate possible non-sealing condition with respect to output
Diagnostic indicating lights	Alerts operator to status of machine performance
Stainless steel	Sturdy, easy to clean and maintain, for use in toughest of applications
Customer interlock contacts	Interface allows operator to stop machine from external equipment or location, manual restart
Auto-Start	After initial start-up, allows delivery and removal of power to the coil by an external contact
Membrane control panel	Soft-touch, easy to adjust controls
Microprocessor controlled	Highly engineered proprietary technology from Pillar
CE, ETL and/or EMC approved	Equipment and components are ETL, CE or EMC listed and approved when appropriate
OPTIONS	BENEFITS
Missing foil, loose cap, stalled bottle detection package	Significantly reduces chances of shipping unsealed product
Reject device with verification	Removes faulty bottles sensed by the detection package and confirms removal from conveyor
Deluxe alarm and light package	Pillar wires the lights and alarms to the run contacts and loss of seal contacts for you
In-feed bottle stop gate	Air-actuated gate stops bottles from entering an inactive sealing area in STOP or OFF mode
Output transformer load compensating selector switch	No tools required to match sealer to the load conditions for larger diameter caps
IQ/OQ validation documentation	Professional installation and operation qualification with factory seal of authenticity



Detect & Reject



Deluxe Stacked Light



Tap Selector Switch



In-Feed Bottle Stop

For specifications, outline drawings or to request an on-line quote, please visit www.pillartech.com

Pillar maintains a fully functional engineering and lab facility. Our qualified lab technicians will test your samples for free, in order to recommend the induction sealer best suited for your application.