

VERTEX

PNEUMATIC SEALING MACHINE 1- STATION



INTRODUCTION:

Advance Equipment's Heat Seal Tester is based on the heat sealing method, and is professionally applicable to the determination of heat seal temperature, dwell time, and the pressure of various composite films to guide industrial production. The instrument adopts the specially designed heat sealing jaws, which completely conform to multiple national and international standards.

FEATURES:

Performance	As per the ASTM F2029 with Electro-Pneumatic
	operation
Temperature	PID with Independent temperature control of the
	upper and lower jaws gives multiple combinations of
	test conditions.
Heating Element	SS316 HD Heaters
Operator control	Temperature/Pressure /Time
parameter	
Start Command	Through Pedal Switch provides convenient and safe
	operating environment. Sample
Sealing	Extended sealing surface can seal large or several
	specimens at the same time
Individual Operation	Totally individual operation is possible for each
	station.
Paint	Powder Coated.

SPECIFICATION:

Model	VE-W20-L300-1
Sealing Area	20 X 300 mm Flat (Others Optional)***
Sealing Temp	Ambient to 300 °C with +/-0.2 °C .
Temp controlled accuracy	+/- 0.75% of the display value
Pressure	0.05Mpa—0.7Mpa
Dwell Time	0.01s—9.99 secs
Electric supply	230 VAC/50 Hz
Electric Power	1.5 Kw

ACCESSORIES:

Teflon Tape	02 Meter
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