



VS-450E VACUUM SEALER

70-100-61xx

Nozzle type vacuum sealers are clean-room compatible and work well with all common vacuum bag materials. The unit uses a low noise, non-article generating compressed air driven ejector vacuum pump which is efficient and maintenance free.

Product specifications:

BODY	Stainless Steel
WEIGHT	Approx. 30 kg
SEALING LENGTH	450 mm
SEALING WIDTH	10mm
VACUUM CREATION	Ejector using compressed air
ELECTRICITY	1ph, 110/220V, 50/60Hz
REQUIRED COMPRESSOR AIR	5-7kg/cm ²
MAX. FINAL VACUUM	Generally 80 Kpa
VACUUM CONTROL	By vacuum degree (unit: Kpa) or time (unit: 1 sec.) - Vacuum sensor built in
GAS FLUSHING / SEALING	Timer controlled
VACUUM VISUALISATION	Appears digitally on LCD
PROCESS SETTING	The controller has M1 ~ M5 mode to memorize various combinations of vacuum, gas flushing & sealing , besides S mode for only sealing and V mode for only vacuum & sealing . (Gas flushing function is option.)

Model	Sealing length	Sealing Width	Vacuum Pumps	Packing Count	Electric Spec	Impulse Consumption	Pneumatic
VS-Series	450mm	5mm	Basic: Ejector Options: Oil or Oilless	1-10ea/min (Depends on the item)	1Ph 110V/220V 50/60Hz	1.2KW	5-7Kg/cm ²
		10mm				1.7KW	
	600mm	5mm				1.5KW	
		10mm				2.2KW	

Features & advantages:

1. PERFORMANCE & QUALITY

Major electric parts using DC 24V for stable performance
 Controller using MYCOM for much more accuracy than PLC
 Controller not boxed for effective radiation of heat leading to better durability.
 Run by pneumatic pressure for powerful sealing and low electricity consumption

2. CONVENIENCE

At M1~M5, 4 types of vacuum, 3 types of gas flushing, 1 type of sealing and cooling can be set.
 Indicator of the operation and condition of machine (LCD, LED)
 Controller easily detachable from the body
 Counter able to set target work cycle N°.
 Big LCD screen

3. SAFETY

Key lock to prevent wrong setting by unauthorized persons
 Work stops by automatic program
 Safety sensor to lift the sealing bar up when any finger or any foreign material is caught between sealing bars
 Circuit-protection fuses

4. MAINTENANCE

Automatic check of malfunction - The cause of any malfunction is shown on LED screen.

5. REFERENCES

70-100-6104	VACUUM SEALING MACHINE 450MM WIDTH
70-100-6105	VACUUM SEALING MACHINE 600MM WIDTH+STAND
70-100-6106	VACUUM SEALING MACHINE 600MM WIDTH
70-100-6107	VACUUM SEALING MACHINE 450MM WIDTH+STAND

Warranty: 1 year