

Vertical Vacuum Packaging Machine



Features

- Microprocessor based machine with four preset programs.
- Facility to flush up to two gases.
- Microprocessor precisely controls the level of vacuum and gases using a pressure sensor.
- T-Shaped chamber reduces the wastage of flushing gases.
- Vertical configuration ideally suited for packing of bulk items.
- Compact Vacuum chamber with less floor area requirement.
- Easily slidable door.
- Door opens automatically incase of power failure.
- Fast and economical after sales service.

Vertical vacuum packaging machine is ideal for bulk packing of cashew nuts, tea, basmati rice, seeds, peanuts, dry fruits etc. Using an appropriate pre form, one can shape the packaged item as desired. (The sealing jaws are mounted horizontally and the bag is placed vertically in the machine.) If desired it is possible to integrate the machine with a conveyor on the input and output sides. The vacuum pump and drive motor is housed in a Separate unit located next to the chamber.

TECHNICAL SPECIFICATION OF VERTICAL VACUUM PACKAGING MACHINE

MODEL	SEAL (MM)		CHAMBER Size (mm)		POWER		DIMENSION (MM)						PUMP CAPACITY	TOTAL WEIGHT
	Length	Width	Height	Depth	V	W	Sealing unit			power pack unit				
							L	B	H	L	B	H		
Sepack 650 V V	650	2 x 3mm	600±35	280	415	2400	1000	750	1160	1030	680	980	2000lit/min	850 Kg

Hopper cum vibratory sieve and aspirator



This is an integrated system in which you can store bulk quantities of products in the hopper. This is fitted with a sliding door, which can control the flow of nuts to the vibratory sieve. Vibratory sieve vibrates slowly whenever the foot switch is pressed and this motion allows the nuts to flow down to the packet in the former, which is kept above the Vibrator. By releasing the foot switch the flow to the packet can be stopped. Through the vibratory sieve small particles and dust will be filtered down and the aspirator will suck them. This sucked particles will be collected in the bottom chamber of the aspirator.

Vibrator

Vibrator is an essential item for most of the bulk packaging application as it settles the product. For powders it reduces the chance of product escape while vacuumisation.

Hopper cum vibratory sieve		Aspirator		Vibrator	
Dimension	Power	Dimension	Power	Dimension	Power
L x B x H	Watts	L x B x H	Watts	L x B x H	Watts
1210 x 1210 x 1550	190 Watts 3 Phase	550 x 550 x 950	746Watts 3 Phase	580 x 400 x 610	190 Watts 3 Phase

Weighing machine with conveyor

We are supplying weighing machines of standard companies with roller conveyor for easy movement of heavy product. Presently we tied up with Essae - Teraoke for the weighing machine. The weighing machine specification is as per customer requirement.

