

Used in conjunction with the tooling, the Carousel is equipped with:

--An Adjustable Card Suction Assembly to pull the cards from the card magazine and place them on the nesting trays. This is mounted on the machine's feeder #4 assembly at the station three location.

--An Adjustable Eject Station Assembly to lift the sealed packages off of the nesting trays and place them onto the discharge chute to exit away from the machine. This is mounted on the machine's feeder #1 assembly at the station one location.

The above two adjustable assemblies are machine mounted and are not intended to be removed from the machine as the heat seal tooling is.

1.3 MACHINE SPECIFICATIONS

<u>Electrical Req.:</u>		230 volt, .30 amp. three phase, 60 HZ
<u>Pneumatic Req.:</u>		55 C.F.M. at 100 P.S.I.
<u>Dimensions:</u>	Uncrated	Height 61" Width 86" Depth 165" 20S 228"
<u>Weight:</u>	Uncrated	3500 LBS.
<u>Machine Speed:</u>		10 to 20 indexes per minute
<u>Packages per Minute:</u>		Indexes per minute (10 to 20) multiplied by the number of packages per nesting tray
<u>Package Size:</u>	Max. Card	14"x18"
	Max. Blister Flange	12"x16"
		(Sizes shown are for one, centered package per nesting tray. Multiples of smaller sized packages may be packaged per nesting tray.)
<u>Blister Depth:</u>		3" max. automatic feed, 3 1/2" max. manual feed
<u>Heat Seal Head Heater:</u>		3,000 watts, 12"x16" seal area, 10" tooling mount centers
<u>Heat Seal Head Cylinder:</u>		8" Bore, 2" Stroke
<u>Seal Pressure Anvil Cylinder:</u>		8" Bore, 4" Stroke
<u>Temperature Control:</u>		Solid state analog type, 800° F
<u>Vacuum Pumps:</u>		Oilless, rotary vane type, produces 11.5 CFM at 0" HG
<u>Vacuum Pump Motors:</u>		1 h.p. O.D.P. (2)
<u>Drive Motor:</u>		3/4 H.P. BRAKEMOTOR 208-230/460V 3 PHASE 60HZ.1725 RPM