



***THE OPMS 1025  
WITH 10 SERVO MOTION CONTROL  
PARALLEL AUTOMATIC FEEDING (0°)  
PACKAGING MACHINE***

**PACKAGING DETAILS**

- Suitable heat-sealable films such as paper or aluminium laminations, OPP , BOPP cellophane with ready stick sides and cold sealable films of same quality.
- The range of goods that can be packed : chocolates, soap , cakes, wafers and other solid products can also be packed. This machine's packing capacity is approximately 350-400 pac/min as cold sewing. The capacity is dependent on used wrapping material type and stick type (hot or cold) and also sizes of product been packaged.

**CONSTRUCTION**

- Heavey duty full steel frame
- Product handling line and all chassis cover is stainless steel.
- Body design for easy clean down.
- Heavey duty roller for easy relocation.
- Heavey duty adjustable feet for permanent positioning.

**FEATURE DETAILS**

- The flowpack machine has it's own servo motor system, with bands that feed then pack the product.
- The flowpack packing machine consists of 4 PARKER servo motors that will operate the chin group, sewing group , Rubber Shaft Group and conveyor group
- Automatic feeding group consists of 9 bands as 6 band with PARKER servo motors , 2 band with buffered transfer from servo motors and 1 band with buffered transfer from conveyor group.
- Automatic feeding group is water cooled.
- Sensor control system on band will detect any different product from standart dimensions , than the product it is packing, and If product is different , this system will reject it from it's process with a blowing technique.
- This advanced chin group with servo motor will be designed with 2 or 3 chin groups depending on product and can mass produce. The chin speed can be set to continously variable any speed between the minimum and maximum value, while machine is operating.
- The double head spool unit which have double air bobbin shafts are fitted with a extra bearing with a total of 2 bearings to stop any flexing from loading. This group has got automatic changing system between spools.
- The sewing unit is designed 4 sewing roller group . When the machine is brought to stop possition, heater sewing roller will open automatically and then close once machine is started. The sewing group roller press is adjustable.
- This advanced servo conveyor group detects production and operates accordingly. (product detection system)
- The Packet length dimension can be set to continously variable any dimension with servo control between the minimum and maximum value.

The all technical specification in this catalague are with a view to presentation. ORME reserves to right to change specifications without prior notice -1/3-



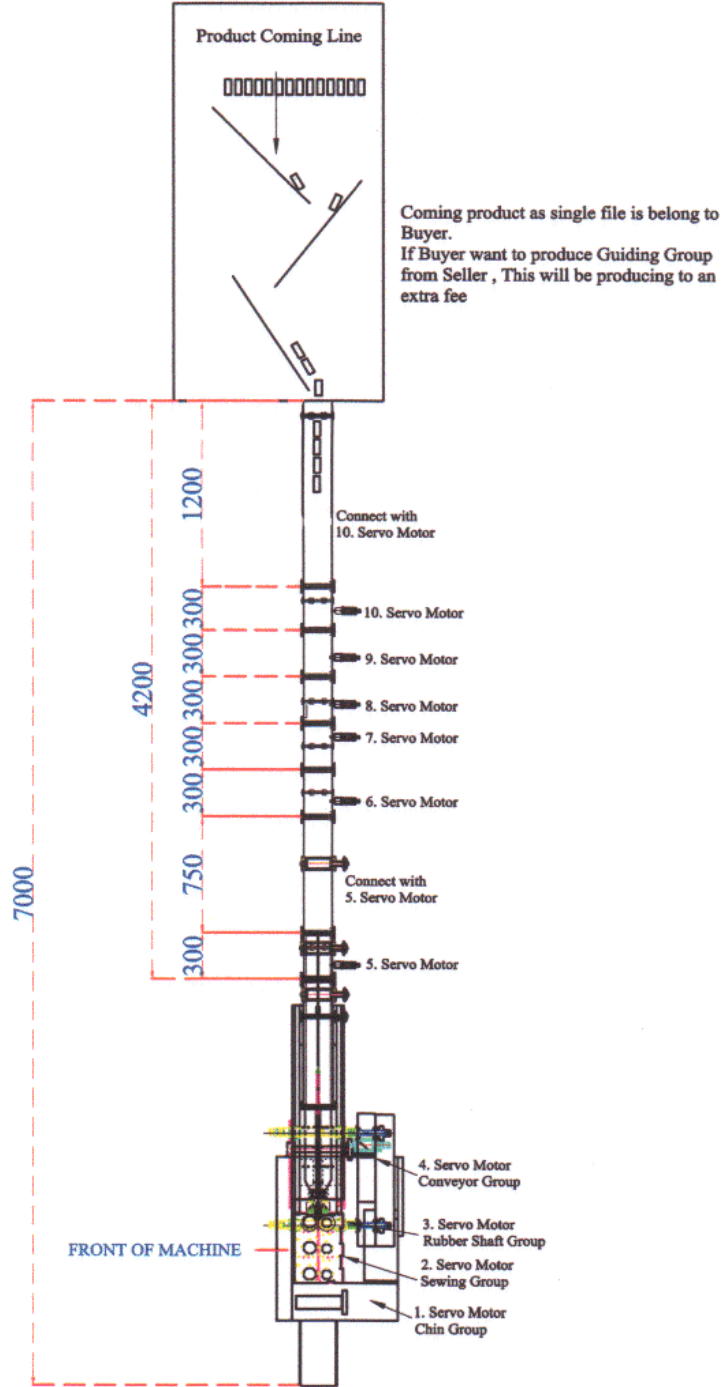
***THE OPMS 1025  
WITH 10 SERVO MOTION CONTROL  
PARALLEL AUTOMATIC FEEDING (0°)  
PACKAGING MACHINE***

- Fixed or adjustable folding unit according to product type.
- Automatic break system.
- More power of resistance and more robust and mechanically advanced.
- The automatic packaging settings can be done with on touch screen control panel.
- CMZ axis control system. (Italy)
- ESA W505 touch operation control panel 5,7.
- PARKER Servo motors and drivers (Italy)
- All pneumatic part is FESTO
- The automatic feeding line dimensions will be controlled to your production location.
- This machinery ajoins your production line with a single straight line. Please Note this quote is only for end production machinery any other line or attachments to the 1025 at customers cost.
- Coming product from customer end production line to 1025 Automatic feeding group as amended position and single file belong to customers

<b>SPECIFICATIONS</b>					
<b>Chin Width</b>	160 mm	Consult ORME for other dimensions	<b>General Machine Dimensions</b>	Width : 850 mm	
<b>Product Dimensions</b>	Width : 20-150mm		<b>App. Machine Weight : 1700 kg.</b>		Height : 1800 mm
	Height: 5-60 mm				Lenght : Look at Page3/3
	Lenght : 60-260 mm				
<b>Machine Speed</b>	350-400 pac/min. (cold sewing)	<b>Pneumatic Consumption</b>	6 bar		
<b>Max. Spool Width</b>	400 mm	<b>Electrical Voltage</b>	380 Volt / 3 Phase 50 Hz.		
<b>Max. Spool Diameter</b>	450 mm	<b>Power Consumption</b>	12.25 kW – 36 Amp.		
<b>Spool Inside Diameter</b>	60-76 mm	<b>Motor Power / Heater Power</b>	10.25 kW – 2 kW		

The all technical specification in this catalague are with a view to presentation. ORME reserves to right to change specifications without prior notice -2/3-

**THE OPMS 1025**  
**WITH 10 SERVO MOTION CONTROL**  
**PARALLEL AUTOMATIC FEEDING (0°)**  
**PACKAGING MACHINE**



The all technical specification in this catalogue are with a view to presentation. ORME reserves to right to change specifications without prior notice

-3/3-