



THE OPMS 1020
WITH 5 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, and other solid products can also be packed. This machine's packing capacity is approximately 200-250 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 3 Mokon servo motors that will operate the chin group, sewing group and conveyor group
- Automatic feeding group consists of 5 band as 2 band with Mokon servo motors , 2 band with buffered transfer from servo motors and 1 band with buffered transfer from conveyor group.
- 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 bobbins are fitted with a extra bearing with a total of 2 bearings to stop any flexing from loading.
- The sewing unit is designed 3 sewing roller group . 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.
- 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.

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-



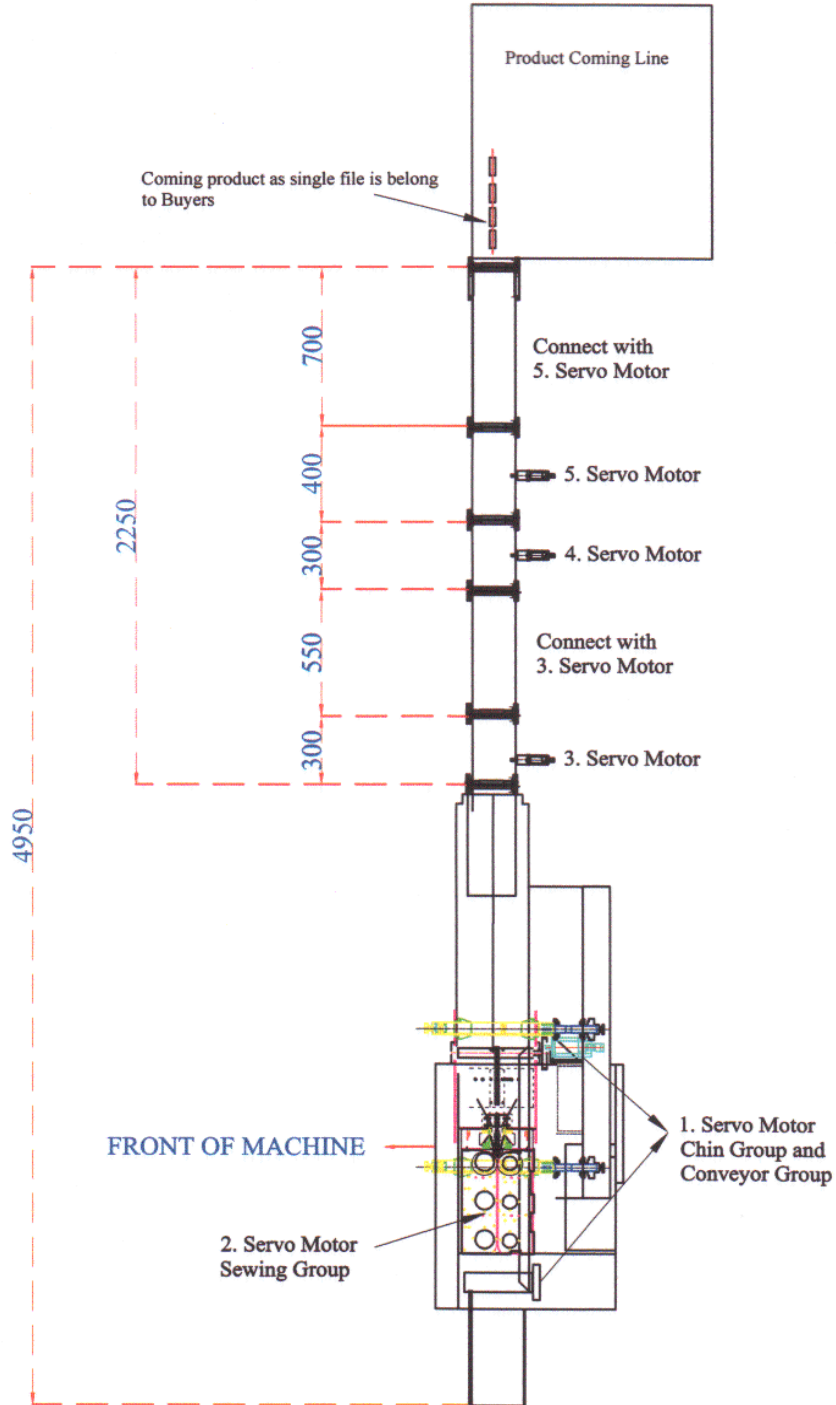
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- Fixed or adjustable folding unit according to product type.
- CMZ 5 axis control system.
- ESA W505 touch operation control panel 5,7.
- MOKON Servo motors and drivers
- The automatic feeding line dimensions will be controlled to your production 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 1020 at customers cost.
- Coming product from customer end production line to 1020 Automatic feeding group as amended position and single file belong to customers

SPECIFICATIONS					
Chin Width	160 mm	Consult ORME for other dimensions	General Machine Dimensions	Width : 850 mm	
Product Dimensions	Width : 20-150mm		App. Machine Weight : 1100 kg.		Height : 1800 mm
	Height: 5-60 mm				Lenght : Look at Page 3/3
	Lenght : 60-260 mm				
Machine Speed	200-250 pac/min. (cold sewing)	Pneumatic Consumption	NO		
Max. Spool Width	400 mm	Electrical Voltage	380 Volt / 3 Phase 50 Hz.		
Max. Spool Diameter	450 mm	Power Consumption	6.25 kW – 30 Amp.		
Spool Inside Diameter	60-76 mm	Motor Power / Heater Power	4.25 kW – 2 kW		

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-3/3-