

Milk Pouch Packing Machine. Model GTL-200-MLD



Model No. GTL-200-MLD

Application: Milk, Oil, Lassi, Flavored Drink, Water etc Packaging Range: 200-1000 ml

TECHNICAL SPECIFICATIONS

Feeding Head	Proumatically Liquid nump	
	Pneumatically Liquid pump	
Filling	200 ml - 1000 ml	
Approx Variation	± 1%	
Average Output	20 TO 25 Pouches/min	
Packing Material	Any virgin film (e. g L. D. E. P. film) of 80 to 120 microns thickness	
Style Of Pouch Forming	Pillow type (central sealed Pouches)	
Packing Film Width	Generally 330 mm	
Film Roll Core Diameter	ID 70 mm to 76 mm	
Outer Diameter Of Film Roll	Max 450 mm	
Sealing System	Comprised of Impulse Vertical Sealer & Impulse Horizontal Sealers	
Temperature Of Cooling Water	Preferably 5° to 15°C	
Water Circulation For Cooling Of Sealers	Approx. 100 Ltr / Hr	
Electric Supply	AC 220 V, Single Phase 50 Hz	
Peak Load At Peak	6 KW (For Few Seconds) at the time Of Machine Start Up.	

Power Consumption	Approx 3 Kwh (During Continuous Operation Of Machine)	
Compresed Air	Required - At pressure of minimum 6kg/cm	
Air Consumption	Approx 30 Cu m Compressed air per hour	
Mode Of Packing	Wooden Cases	
Net Weight	Approx. 350 kg	

SALIENT FEATURES

Features	Advantages	Benefits
Option of Single/Two Track	Option of higher speed	Savings on Time/ Space/ Power and Economical
Pneumatic Coding Device	To Print M.R,P, Month of Packing, Lot No. etc	Helps In Detecting Manufacturing and Expiry Date
Batch Cutting Device	Cuts the Batch at Prefixed length	Ease of secondary packing
Precision Sealing	No Laminate and Product wastage	Savings on wastage
Photo Registration Control system	Automatic adjustment and correction of Pouch sealing	Savings on wastage
Operator Friendly/Low Maintenance	Easy to Operate / Less Servicing Machine Required	High Run Time /Increased Productivity
Machine is PLC controlled	Machine is centrally controlled	System runs in Synchronization
Food Grade Stainless steel Contact parts	No rusting	Long Life, Hygienic Packing
Machine is Elegant, Castor Mounted	Looks appealing, Easy to Install and move	Less labor is required for displacement
Machine is equipped with PID	Displays and controls Sealer's Temperature	Optimum Temperature for Sealing Better Sealing