

MOST LATEST

TECHNOLOGY OF PACKAGING MACHINE



MLT PACK SERVICES



PRODUCT WE CAN PACK

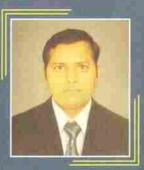




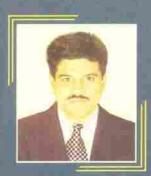


AN INTRODUCTION ABOUT OUR COMPANY





Mr. Narayan Kshirsagar (Director)



Mr. Sandeep Jarkad (Director)

Company started in 2003 to manufactured biscuit packing machines by two Partners Mr. Narayan Kshirsagar and Mr.Sandip Jarkad. Both Partners having engineering background as a MECHANICAL ENGINEER. So companies journey started with manufacturing of high quality packing machine at competitive rates with excellent performance. Company maintain good service after sale and get good client in india and abroad. Upgoing graph of company achieved mile stone and worlds largest biscuit manufacturing company PARLE BISCUIT PVT LTD offered to supply the packing machine to parle.

At starting company supplied two three machines in month to parle. As PARLES trust on our company increased due to excellent packing machine with high efficiency at competitive rate and service after sale. Result is that PARLE gives big responsibility to us with maximum machines of their requirement for all product like PARLE-G, KRACKJACK, MONACO, COOKIES, TOP BISCUIT, MARRIE, CREAM BISCUIT, and for all export variety and export plant. Also company made packing machine for PARLES confectionery product i.e POPPINS. Company supplied all types of packing machines to PARLE like CANTEEN PACK (1,2,3,4 pile pack), PILLOW PACK, FAMILY PACK, PILLOW PACK FOR CREAM BISCUIT, CROSS PACK MACHINE FOR PARLE G AND MONNACO WITH PRINTED OR INNER WRAPPER and OVER WRAPPING (OUTER WRAPPING/SECONDERY WRAPPING) MACHINE. We Supplied 900 Machines out of which 800 machines supplied to Worlds largest biscuit company PARLE BISCUIT PVT LTD, Upto March 2018

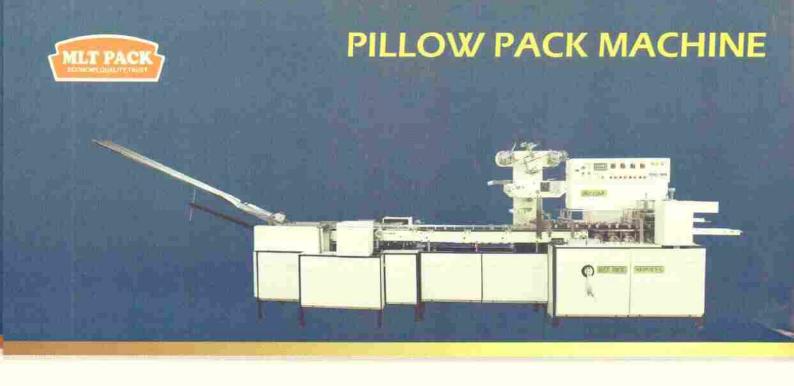
We makes the packing machines for many products likes all types of biscuits, Cup cakes, chocolates, wafer Biscuits, Soaps, Noodles, Rusk, Sonpapdi with tray, chikki, jelly sweets, poppins.

We supplied our packing machines all over India and abroad with countries like Ghana, Nigeria, Mozambique, Ethiopia, Bangladesh, Nepal, Mexico, Kenya, Ivory Coast, Cameroon.

MLT PACK SERVICES is located at India's one of the Biggest Industrial Area - MIDC, Sinnar (Nashik), Maharashtra. Company having its own three plots in Sinnar industrial area with 800 SQ mtr, 834 SQ mtr, 3200 Sq. mtr area & having building of 20000 Sq feet with modern amenities of machines shop & assembly shop with 25 machines manufacturing capacity per month. Also company engaged with more than 50 suppliers to give timely deliveries to customer.

We works with our dedicated departments like purchase, accounts, stores, quality control, production, customer care, sales & service, dispatch. These department helps to manufacturing the best quality packing machines.

Our Motto: We serve the Society & Nation through the customers service & their satisfaction.



MODEL - ON EDGE PILLOW PACK MACHINE
MODEL NO: MLT/OEPP 100 SC & MLT/OEPP 150 DC

	DIMENS	SION FOR GEN	VERAL ARRANC	EMENT
MODEL	Length	Height	Width	Appox Weight
PILLOW PACK	14 FT	6 FT	4 FT	1500 Kg

TECHNICAL D	ATA .
Maximum product Length /Dia	60 mm
Minimum products Length	25 mm
Maximum Width of the products	60 mm
Minimum Width of the products	25 mm
Max./ Min. Stack Length	210 mm / 38 mm
Maximum Speed (OEPP 100 SC) (Depending upon the Products & Stack Height)	100 PPM
Maximum Speed (OEPP 150 DC) (Depending upon the Products & Stack Height)	150 PPM

Power 3 Phase	440V with neu	tral 2 K.W
Main Motor	2 HP, 3 Phase, 1440 RPM	
Frequency Drive	Input	Output
440 V 2 H.P	3Phase	3 Phase
Heater : 50V	150 Watts for j	aw
50V	200 Watts for Disc Heater	
Transformer	30 Amp	
Power Consumption	415 VAC -2500 watt (2.5 KW)	

WRAPPER MATERIAL	
Maximum width of the packing materials	300 mm
Minimun width of the packing materials	150 mm
Maximum Real Dia	325 mm
Heat Sealable	BOPP



FAMILY PACK MACHINE





MODEL - FAMILY PACK MACHINE

MODEL NO: MLT/FP 40

	DIMENSI	ON FOR GENE	RAL ARRANGE	MENT
MODEL	Length	Height	Width	Appox Weight
FAMILY PACK	19.5 FT	5.6 FT	4.8 FT	1200 Kg

TECHNICAL I	DATA
Maximum product Length /Dia	60 mm
Minimum product Length /Dia	25 mm
Maximum width of the products	50 mm
Minimum width of the products	30 mm
Maximum Stack Length	170 mm
Maximum Speed (Depending upon the products)	50 PPM for 2 Rows 33 PPM for 3 Rows 25 PPM for 4 Rows

ED	ECTRICAL DA	TA
Power 3 Phase	440V with neutral 2 K.W	
Main Motor	2 HP, 3 Phase, 1440 RPM	
Frequency Drive	Input Output	
440 V 2 H.P.	3 Phase	3 Phase
Heater : 50V	250 Watts for jaw	
50V	200 Watts for Disc Heater	
Transformer	30 Amp	
Power Consumption	415 VAC - 3000 watt (3 KW)	

WRAPPER MATE	RIAL
Maximum width of the packing materials	450 mm
Minimun width of the packing materials	150 mm
Maximum Real Dia	325 mm
Heat Sealable	BOPP





MODEL NAME - PACKING MACHINE FOR PARLE-G MODEL NO. - MLT/CRP 90

	DIMENSIO	N FOR GEN	ERAL ARRANG	EMENT
MODEL	Length	Height	Width	Appox Weight
CROSS PACK MACHINE	16.6 FT	5.6 FT	4.8 FT	1200 Kg

TECHNICAL	DATA
Maximum product Length	60 mm
Minimum product Length	50 mm
Maximum Width of the products	50 mm
Minimum Width of the products	25 mm
Maximum Stack Length	170 mm
Maximum Speed (Depending upon the products)	120 PPM SL upto 50 mm 90 PPM SL upto 100 mm

Power 3 Phase	440V with neu	tral 2 K.W
Main Motor	2 HP, 3 Phase	
Frequency Drive 440 V 2 H.P	Input 3 Phase	Output 3 Phase
Heater : 50V	150 Watts for	jaw
50V	200 Watts for Disc Heater	
Transformer	30 Amp	
Power Consumption	415 VAC - 30	00 watt (KW)

WRAPPER MATERIAL		
Maximum width of the packing materials	450 mm	
Minimun width of the packing materials	150 mm	
Maximum Real Dia	325 mm	
Heat Sealable	BOPP	





JUMBO PACK (SERVO BASE)





MODEL NAME – PACKING MACHINE FOR PACKET OVERWRAP (JUMBO PACK)
MODEL NO. – MLT / OW 800 / SPECIAL EDITION

	DIMENSIC	ON FOR GENE	RAL ARRANGI	EMENT
MODEL	Length	Height	Width	Appox Weight
JUMBO PACK	16 FT	5.4 FT	9.5 FT	1500 Kg

TECNICAL DATA			
Maximum product Length/ Dia	60 mm		
Minimum product Length	45 mm		
Maximum Width of the Products	32 mm		
Minimum Width of the Products	25 mm		
Maximum Stack Length	280 mm		
Maximum Speed (Depending upon the products)	22 PPM		

Power 3 Phase	440V with neutral 2 K.W	
Main Motor	2 HP, 3 Phase	
Frequency Drive 440 V 2 H.P	Input Output 3 Phase 3 Phase	
Heater : 50V 50V	250 Watts for jaw 200 Watts for Disc Heater	
Transformer	30 Amp	
Power Consumption	415 VAC - 30	000 watt (3KW

WRAPPER MATERIAL		
Maximum width of the packing materials	700 mm	
Minimun width of the packing materials	320 mm	
Maximum Real Dia	325 mm	
Heat Sealable	BOPP	





PACKING MACHINE FOR POPPINS



MODEL NAME – PACKING MACHINE FOR POPPINS MODEL NO. - MLT/PP POPPINS 225

	DIMENSI	ON FOR GEN	ERAL ARRANC	<i>SEMENT</i>
MODEL	Length	Height	Width	Appox Weight
POPPINS M/C	11 FT	5.6 FT	3 FT	1000 Kg

TECHNICAL	DATA
Maximum product Dia	20 mm
Minimum product Dia	16 mm
Maximum Stack Length	75 mm
Maximum Speed (Depending upon the products)	250 PPM

WRAPPER MAT	ERIAL
Maximum width of the packing materials	75mm
Minimun width of the packing materials	50 mm
Maximum Real Dia	350 mm
Heat Sealable	BOPP

Power 3 Phase	440V with neutral 2 K.W	
Main Motor	2 HP, 3 Phase	
Frequency Drive 440 V 2 H.P	Input 3 Phase	Output 3 Phase
Heater : 50V 50V	150 Watts for jaw 200 Watts for Disc Heater	
Transformer	30 Amp	
Power Consumption	415 VAC - 2500 watt (2.5 KW	



PACKING MACHINE FOR RUSK





MODEL - PACK MACHINE FOR RUSK MODEL NO. -MLT/RUSK 30

DIMENSION FOR GENERAL ARRANGEMENT				
MODEL	Length	Height	Width	Appox Weight
RUSK PACKING	14 FT	5.6 FT	4.8 FT	1200 Kg

TECHNICAL DATA			
Maximum product Length	75 mm		
Minimum product Length	60 mm		
Maximum Width of the products	45 mm		
Minimum Width of the products	30 mm		
Maximum Stack Length	170 mm		
MaximumSpeed (Depending upon the products)	70 PPM for 1 LINE 40 PPM for 2 LINE 25 PPM for 3 LINE		

Power 3 Phase	440V with neutral 2 K.W	
Main Motor	2 HP, 3 Phase	
Frequency Drive	Input	Output
440 V 2 H.P	3 Phase	3 Phase
Heater : 50V	250 Watts for jaw	
50V	200 Watts for Disc Heater	
Transformer	30 Amp	
Power Consumption	415 VAC - 30	00 watt (3KW)

WRAPPER MATERIAL		
Maximum width of the packing materials	450 mm	
Minimun width of the packing materials	150 mm	
Maximum Real Dia.	325 mm	
Heat Sealable	BOPP	











MODEL NAME – HIGH SPEED CANTEEN PACK MACHINE MODEL NO. – MLT/HSCP-250, MLT/HSCP-350

DIMENSION FOR GENERAL ARRANGEMENT				
MODEL	Length	Height	Width	Appox Weight
HIGH SPEED CANTEEN PACK MACHINE	14 FT	5.6 FT	3 FT	1000 Kg

TECHNICAL DA	TA
Maximum product Lengh/Dia	60 mm
Minimum product Lengh/Dia	22 mm
Maximum Width of the Products	50 mm
Maximum Stack Height of products	22 mm
Minimum Stack Height of products	10 mm
Maximum Speed HSCP 250 - 1 Pile	250 PPM
2 Pile	125 PPM
3 Pile	100 PPM
HSCP 350 - 1 Pile	350 PPM
2 Pile	175 PPM
3 Pile	150 PPM

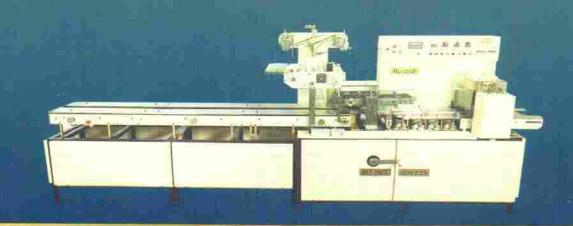
Power 3 Phase	440V with neutral 2 K.W	
Main Motor	2 HP, 3 Phase	
Frequency Drive	Input	Output
440 V 2 H.P	3 Phase	3 Phase
Heater : 50V	250 Watts for	jaw
50V	200 Watts for Disc Heater	
Transformer	30 Amp	
Power Consumption	415 VAC - 2500 watt (KW)	

WRAPPER MATERIAL		
Maximum width of the packing materials	300 mm	
Minimun width of the packing materials	150 mm	
Maximum Real Dia.	325 mm	
Heat Sealable	BOPP	



OVERWRAPPING MACHINE





NAME – PACKING MACHINE FOR OUTER/SECONDARY WRAP (OVERWRAPING MACHINE) MODEL NO. – MLT/OW 60 MODEL

DIMENSION FOR GENERAL ARRANGEMENT				
MODEL	Length	Height	Width	Appox Weight
OVERWRAP M/C	14 FT	5.6 FT	3 FT	1000 Kg

TECHNICAL DA	TA
Maximum product Length/Dia	60 mm
Minimum product Length/Dia	25 mm
Maximum Width of the Product	50 mm
Minimum Width of the Product	22 mm
Maximum Stack Length	170 mm
Maximum Speed (Depending upon the products)	60 PPM

WRAPPER MATERIAL		
Maximum width of the packing materials	450 mm	
Minimun width of the packing materials	150 mm	
Maximum Real Dia	325 mm	
Heat Sealable	BOPP	

ELEC	TRICAL DAT	A
Power 3 Phase	440V with neutral 2 K.W	
Main Motor	2 HP, 3 Phase	
Frequency Drive 440 V 2 H.P	Input 3 Phase	Output 3 Phase
Heater : 50V	150 Watts for	jaw
50V	200 Watts for Disc Heater	
Transformer	30 Amp	
Power Consumption	415 VAC - 3000 watt (KW)	











MODEL NAME - PACKING MACHINE FOR CREAM BISCUIT MODEL NO. - MLT/OEPPLC-SC90, MLT/OEPPLC-DC150,

DIMENSION FOR GENERAL ARRANGEMENT				
MODEL	Length	Height	Width / L Conv. length	Appox Weight
MLT/OEPPLT-SC90	14 FT	5.6 FT	3 Ft / 6 FT	1200 Kg
MLT/OEPPLT- DC150	14 FT	5.6 FT	3 Ft / 12FT	1500 Kg

WRAPPER MATERIAL		
Maximum width of the packing materials	300 mm	
Minimun width of the packing materials	150 mm	
Maximum Real Dia.	325 mm	
Heat Sealable	BOPP	

TECHNICAL.	DATA
Maximum product Length/Dia	60 mm
Minimum product Length /Dia	25 mm
Maximum Width of the products	50 mm
Minimum Width of the products	30 mm
Max./ Min. Stack Length (Single line Only for MLT/OPPLT-SC90)	210 mm / 38 mm
Max./ Min. Stack Length for MLT/OPPLT- DC 150	135 mm / 38 mm Double line conveyor
Maximum Speed (SC 90) (Depending upon the products)	90 PPM
Maximum Speed (DC 150) (Depending upon the products)	150 PPM (upto Stack length 100 mm

Power 3 Phase	440V with neutral 2 K.W	
Main Motor	2 HP, 3 Phase	
Frequency Drive 440 V 2 H.P	Input 3 Phase	Output 3 Phase
Heater : 50V 50V	150Watts for jaw 200 Watts for Disc Heater	
Transformer	30 Amp	
Power Consumption	415 VAC - 2500 watt (2.5 KW	













TRAY PACK MACHINE MIT PACK TODIOTYCHETY MILES

Model Name – TRAY PACK MACHINE Model No. – MLT/TP - 60

DIMENSION FOR GENERAL ARRANGEMENT						
MODEL	Length	Height	Width	Appox Weight		
TRAY PACK MACHINE	14 FT	5.6 FT	3 Ft	1000 Kg		

WRAPPER MATERIAL		
Maximum width of the packing materials	300 mm	
Minimun width of the packing materials	150 mm	
Maximum Real Dia.	325 mm	
Heat Sealable	BOPP	

TECHNICAL DATA			
Maximum Length of Tray	250 mm		
Minimum Length of Tray	50 mm		
Maximum Width of Tray	150 mm		
Minimum Height of Tray/ Product	25 mm		
Maximum Speed	60 PPM		

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Power 3 Phase	440V with neutral 2 K.W	
Main Motor	2 HP, 3 Phase	5
Frequency Drive	Input	Output
440 V 2 H.P	3 Phase	3 Phase
Heater : 50V	150 Watts for	jaw
50V	200 Watts for Disc Heater	
Transformer	30 Amp	
Power Consumption	415 VAC -2500 watt (2.5 KW	





PRODUCT WE CAN PACK







Wafer Biscuits





Bath Soap



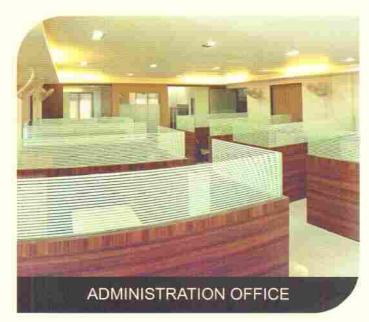


Detergent Soap





Company Infrastructure







PRODUCT WE CAN PACK



Confectionery





Chikki





Bar Cake





Switch & Sockets





Features For Standerd Model

- 1) PLC Based machine
- No manual setting for print mark.
- 3) Auto setting from PLC for print mark.
- Two separate wrapper mounting system to reduce wrapper change time.
- 5) High temp. bearing used for Bottom sealing roller for longer life.
- 6) All contact part are stainless steel made.
- Minimum wastage.
- 8) Speed, shift output ,total output can be display on HMI.
- 9) Schneider make AC frequency drive used.
- 10) Schneider make PLC used.
- 11) All chains are diamond make.
- 12) Gear box Bonfiglioli

Features For Advanced Special Edition Model

- 1) All features as per standard model.
- Auto splicing system is available. Due to auto splicing without operator standby wrapper will
 joint automatically to running wrapper after end of running wrapper.
- 3) Auto splicing position of left and right roll can be set individually.
- 4) If standby wrapper roll not mounted then machine will stop after ends of running wrapper.
- 5) If print mark sensor, master cam proxy, Encoder, No product sensor or less product sensor is failed then massage will display on HMI and machine will stop. So you cant waste your time to find the problem.
- 6) Any Heater or thermocouple is failed then zone wise message will display on HMI. You can replace heater/thermocouple immediately.
- Temperature controller given in PLC with Auto tuning. Due to this fine accuracy of temperature is possible.
- 8) At the time of changeover selection of single pile / two pile / three pile given on HMI. Select required pile then machine will run machine will automatically run his program. Only mechanical parts you have to change. – (Only For MLT/HSCP 350 PPM)
- If less biscuit comes through feeder/choute machine will slow up to 10 packet. If less biscuits are coming continuously then machine will stop. - (Only For MLT/HSCP 350 PPM)
- 10) Servo motor used for wrapper control.
- 11) Fully servo based machines also available.
- 12) Centralized lubrication system is available.
- Triple Jaw machines are also available for small size (Stack Height Max. 20 mm & Cut Length Max. 100 mm for model MLT/HSCP – 350 PPM & MLT/HSCP – 250 PPM



INOVATION FOR PACKAGING WITH PLC & FULLY SERVO SYSTEM

MLT PACK SERVICES

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