

MOST ADVANCE

TECHNOLOGY

OF PACKAGING MACHINE

ABP BESTPACK SYSTEMS



PRODUCTS WE CAN PACK



MONACO



SOAP



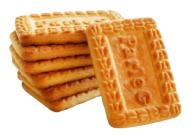
RUSK



MARRIE



WAFER BISCUIT



PARLE-G



DANGLER WRAP



CREAM BISCUIT



NOODELS KRACKJACK

ABOUT OUR COMPANY







Company started in 2019 to manufacturing biscuit packaging machine by two partners **Mr. Bhavesh P. Mistry** and **Mr. Aaksh M. Dhokia.** Both of the partner is having engineering background as a Mechanical Engineer. So company journey started with manufacturing of high quality packaging machine at competitive rates with excellent performance. Company maintain good services after sales and get excellent clints too in india. We achieved the mile stone of supplying the packaging machine.

Company supplied all types of packaging machines to ANMOL INDUSTIRES like ON EDGE PACKAGING MACHINE, SECONDARY PACK and KOSHAMBH MULTITRADE PVT LTD like TIKI PACK and SECONDARY PACK, ROOPNAGAR FOODS PRODUCTS, OKAY POLITECH PVT LTD ETC.....

We make the packaging machine as well as conveyor systems for many products like all types of biscuits ,rusk , chocolates, wafer biscuit, cream biscuit, soaps, noodles. We supplied our packaging machines in all over india.

We also having Design and Development department where we Design and also develop machines as per customer requirement and delivers the best quality to the customer.

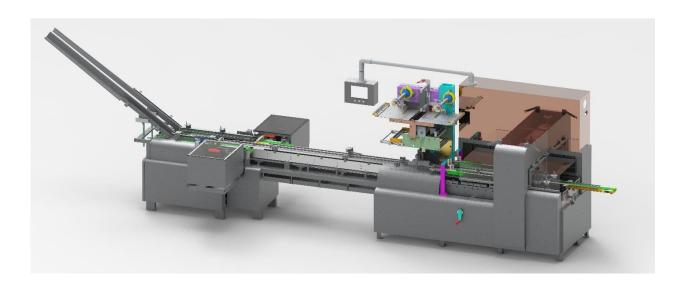
ABP BESTPACK SYSTEMS is located at india's one of the most well known area Makarpura G.I.D.C industrial Estate, Gujarat, Vadodara having its own plot with 5000 sq. ft of large area with modern amenities of machine shop and assembly shop with 4 to 10 machine manufacturing per month.

We works with our dedicated departments like purchase, accounts, stores, quality control, Design and development, sales & service, dispatch. These departments helps to manufacturing the best quality machines.

Our Motto: We serve the society and nation through Customer statisfaction and good quality



ON EDGE PACKAGING MACHINE



MODEL – ON EDGE PACKAGING MACHINE

DIMENSIONS FOR GENERAL ARRANGEMENT				
MODEL Length Height Width Approx Weight				Approx Weight
ON EDGE	14 FT	6 FT	4 FT	1500kg

TECHNICAL DATA	
Maximum product Length/ Dia	60 mm
Minimum product Length	20 mm
Maximum Width of the Product	60 mm
Minimum Width of the Product	25 mm
Max/Min Stack Length	210mm/
	38mm
Maximum speed	250 PPM

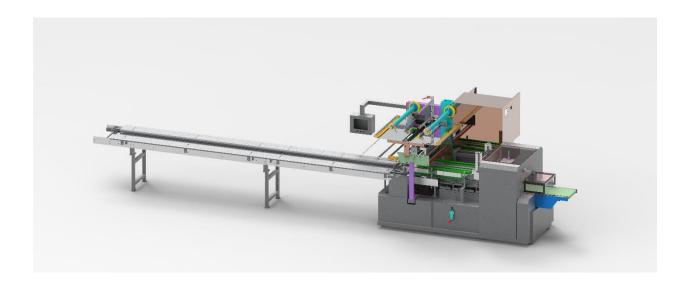
ELECTRICAL DATA					
Power 3 phase		440V with neutral 3 K.W			
Main Motor		2 H.P, 3 Phase, 1440 RPM			
Frequency Driv	e	Input Output			
440V 2 H.P		3 Phase	3 Phase		
Heater	110V	300 watt for Jaw			
	110V	500 watt for Disc heater			
Transformer		30 amp			
Power consumption		415V AC- 3KW			

WRAPPER MATERIAL		
Maximum width of the	326 mm	
packaging material		
Minimum Width of the	150 mm	
packaging material		
Maximum Reel dia	325 mm	



SECONDARY PACK MACHINE





MODEL- SECONDARY PACK MACHINE

DIMENSION FR GENERAL ARRANGEMTNE					
MODEL	Length	Height	Width	Approx Weight	
SECONDARY PACK	16 FT	6.5 FT	4.5 FT	2000 KG	

TECHNICAL DATA	
Max/Min Stack Length	120mm/
	30 mm
Maximum speed	70 PPM
(Depending upon the product)	

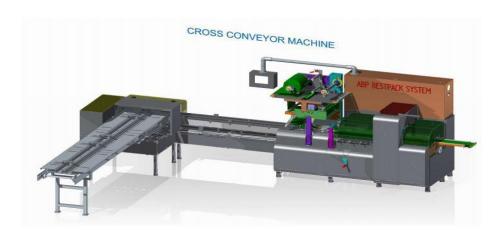
WRAPPER MATERIAL	
Maximum width of the	860 mm
packaging material	
Minimum Width of the	150 mm
packaging material	
Maximum Reel dia	200 mm

ELECTRICAL DATA				
Power 3 phase	440V with neutral 3 K.W			
Main Motor	2 H.P, 3 Phase, 1440 RPM			
Frequency Drive	Input	Output		
440V 2 H.P	3 Phase	3 Phase		
Heater	200 Watt for Jaw			
	250 Watt for Disc Heater			
Transformer	30 amp			
Power consumption	415V 4KW			





ON EDGE PACK MACHINE WITH CROSS CONVEYOR



MODEL- ON EDGE PACK WITH CROSS CONVEYOR

DIMENSION FR GENERAL ARRANGEMTNE					
MODEL	Length	Height	Width	Approx Weight	
ON EDGE WITH	15 FT	6.5 FT	4.5 FT	3000 KG	
CROSS CONVEYOR					

TECHNICAL DATA	
Maximum product Length/ Dia	60 mm
Minimum product Length	20 mm
Maximum Width of the Product	60 mm
Minimum Width of the Product	25 mm
Max/Min Stack Length	210mm/
	38mm
Maximum speed	250 PPM
(Depending upon the product)	

ELECTRICAL DATA					
Power 3 phase		440V with neutral 3 K.W			
Main Motor		2 H.P, 3 Phase, 1440 RPM			
Frequency Drive		Input	Output		
440V 2 H.P		3 Phase	3 Phase		
Heater	110V	300 watt for Jaw			
	110V	550 watt for Disc heater			
Transformer		30 amp			
Power consumption		415V AC- 5 KW			

WRAPPER MATERIAL	
	1
Maximum width of the	326 mm
packaging material	
Packaging material	
Minimum Width of the	150 mm
packaging material	
Maximum Dool dia	225 mm
Maximum Reel dia	325 mm

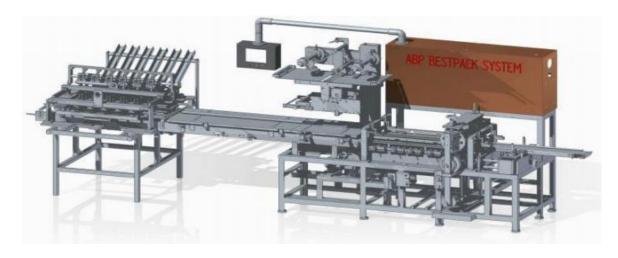






CROSS PACK WITH 6 LANE AUTOFEEDER





MODEL: CROSS PACK WITH AUTOFEEDER

DIMENSION FOR GENERAL ARRANGEMTNE					
MODEL	Length	Height	Width	Approx Weight	
CROSS PACK WITH 6	17.5 FT	6.5 FT	4.5 FT	1700 KG	
LANE AUTOFEEDER					

TECHNICAL DATA		
Maximum product Length/ Dia	500 mm	
Minimum product Length	200 mm	
Maximum Width of the Product	120 mm	
Minimum Width of the Product	90 mm	
Max/Min Stack Length	120mm/	
	30 mm	
Maximum speed	80 PPM	
(Depending upon the product)		

ELECTRICAL DATA					
Power 3 phase		440V with neutral 3 K.W			
Main Motor		2 H.P, 3 Phase, 1440 RPM			
Frequency Drive		Input	Output		
440V 2 H.P		3 Phase	3 Phase		
Heater 110V		300 watt for	Jaw		
110V		550 watt for	Disc heater		
Transformer		30 amp			
Power consumption		415V 4KW			

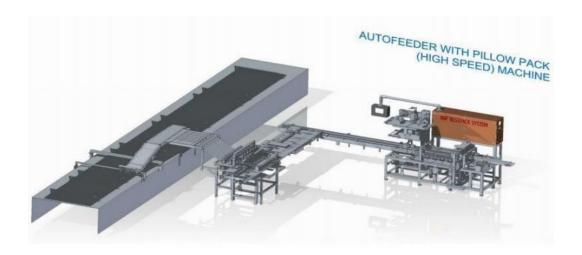
WRAPPER MATERIAL			
Maximum width of the	500 mm		
packaging material			
Minimum Width of the	150 mm		
packaging material			
Maximum Reel dia	350 mm		
Heat sealable	BOPP		



APPLICATION: THIS MACHINE IS ONLY APPLICABLE TO PACK PARLE- G GLUCOSE BISCUIT.



PILLOW PACK WITH AUTOFEEDER



MODEL: PILLOW PACK WITH AUTOFEEDER

DIMENSION FR GENERAL ARRANGEMTNE					
MODEL	Length	Height	Width	Approx Weight	
PILLOW PACK WITH	17 FT	6.5 FT	4.5 FT	2300 kg	
AUTO FEEDER					

TECHNICAL DATA	
Maximum product Length/ Dia	60 mm
Minimum product Length	20 mm
Maximum Width of the Product	60 mm
Minimum Width of the Product	25 mm
Max/Min Stack Length	210mm/
	38mm
Maximum speed	250 PPM
(Depending upon the product)	

ELECTRICAL DATA					
Power 3 phase		440V with neutral 3 K.W			
Main Motor		2 H.P, 3 Phase, 1440 RPM			
Frequency Drive		Input	Output		
440V 2 H.P		3 Phase	3 Phase		
Heater 110V		300 watt for Jaw			
110V		550 watt fo	or Disc heater		
Transformer		30 amp			
Power consumption		415V 8KW			

WRAPPER MATERIAL			
Maximum width of the	326 mm		
packaging material			
Minimum Width of the	150 mm		
packaging material			
Maximum Reel dia	325 mm		







TIKKI PACK MACHINE





MODEL: TIKKI PACK MACHINE

DIMENSION FOR GENERAL ARRANGEMENT				
MODEL	Length	Height	Width	Approx Weight
TIKKI PACK	12 FT	6.5 FT	4.5 FT	1200 KG

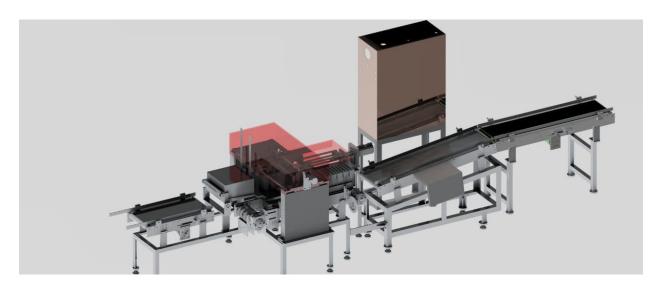
TECHNICAL DATA	
Maximum product Length/ Dia	60 mm
Minimum product Length	20 mm
Maximum Width of the Product	60 mm
Minimum Width of the Product	25 mm
Max/Min Stack Length	25mm/
	110 mm
Maximum speed	230 PPM
(Depending upon the product)	

ELECTRICAL DATA				
Power 3 phase	440V with neutral 3 K.W			
Main Motor	2 H.P, 3 Phase, 1440 RPM			
Frequency Drive	Input Output			
440V 2 H.P	3 Phase 3 Phase			
Heater 110V	300 watt for Jaw			
110V	550 watt for Disc heater			
Transformer	30 amp			
Power consumption	415V AC- 3KW			

WRAPPER MATERIAL			
Maximum width of the	326 mm		
packaging material			
Minimum Width of the	150 mm		
packaging material			
Maximum Reel dia	325 mm		



CARTON PACKAGING MACHINE



MODEL: CARTON PACKAGING MACHINE

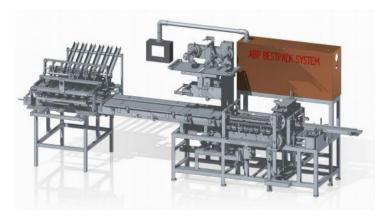
DIMNSIONS FOR GENERAL ARRANGEMENT					
MODEL	LENGHT	WIDTH	HEIGHT	APPROX WEIGHT	
CARTON	15.5 FT	4.5 FT	5.5 FT	1000 KG	
PACKAGING					

TECHNICAL SPECIFICATION:

- 1) EQUIPED WITH FULLY AUTOMATIC MACHINE.
- 2) SERVO BASED MODEL.
- 3) BELT CONVEYOR PROVIDE PRE PACK TO BOX PACKAGING.
- 4) MAXIMUM CAN FILL 7 TO 8 CARTON PER MINIUTE.

FAMILY PACK WITH AUTO FEEDER





MODEL: FAMILY PACK WITH AUTOFEEDER

DIMENSION FR GENERAL ARRANGEMTNE					
MODEL	Length	Height	Width	Approx Weight	
FAMILY PACK WITH	16FT	6.5 FT	4.5 FT	2000 KG	
AUTO FEEDER					

TEOLINICAL DATA		
TECHNICAL DATA		
Maximum product Length/ Dia	500 mm	
Minimum product Length	200 mm	
Maximum Width of the Product	120 mm	
Minimum Width of the Product	90 mm	
Max/Min Stack Length	120mm/	
	30 mm	
Maximum speed	70 PPM	
(Depending upon the product)		

ELECTRICAL DATA				
Power 3 phase	440V with neutral 3 K.W			
Main Motor	2 H.P, 3 Phase, 1440 RPM			
Frequency Drive	Input	Output		
440V 2 H.P	3 Phase	3 Phase		
Heater	200 Watt for Jaw			
	250 Watt for Disc Heater			
Transformer	30 amp			
Power consumption	415V 6KW			

WRAPPER MATERIAL			
Maximum width of the	450 mm		
packaging material			
Minimum Width of the	150 mm		
packaging material			
Maximum Reel dia	350 mm		
Heat sealable	BOPP		







 $\textbf{APPLICATION}: \textbf{THIS MACHINE IS APPLICABLE FOR PACK MULTILINE } (2,3,4\ \textbf{OR}\ 5)\ \textbf{LINES}\ \textbf{OF}\ \textbf{BISCUIT LIKE GLUCOSE}, \\ \textbf{OREO}\ \textbf{,}\ \textbf{MONACO}\ \textbf{ETC}$



Features For Standard Model

- 1) No manual setting for print mark.
- 2) Auto setting from PLC to print mark.
- 3) Minimum wastage.
- 4) Speed, stack, printed and normal wrapper, output can be display on HMI.
- 5) Gearbox used of bonvario / bonfiglioli.
- 6) All contact parts are made of stainless steel.
- 7) Two separate wrapper mounting system to reduce wrapper change time.
- 8) All chains are diamond make.
- 9) High temperature bearing used in sealing rollers for their longer life.
- 10) HMI used of SCHINDER, DELTA, INOVANCE etc.

Features For Advance and Special Editions Model

- 1) All features of standard model.
- 2) Auto splicing system is available. Due to auto splicing without operator standby wrapper will joint automatically to running wrapper after end of first wrapper.
- 3) Auto splicing position can be set individually of left and right hand side rollers.
- 4) Temperature controller given in the PLC with auto tunning. Due to this fine accuracy of temperature is possible.
- 5) Fully servo based machines also available.
- At the time of changeover selection of single pile / two pile, three pile given in HMI.











ABP BESTPACK

INNOVATION FOR PACKAGING WITH PLC

& FULLY SERVO SYSTEM

ABP BESTPACK SYSTEMS

 $\underline{\mathsf{FACTORY} \& \mathsf{OFF}} : \mathsf{748/3}, \mathsf{GIDC} \ \mathsf{IND} \ \mathsf{ESTATE} \ \mathsf{MAKARPURA}, \mathsf{VADODARA}, \mathsf{39014}, \mathsf{DIST}. \ \mathsf{VADODARA}, \mathsf{STATE}. \ \mathsf{GUJARAT}, \mathsf{INDIA}$

MOBILE NO:- 9726268689 / 9510563113

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