

TECHNICAL SPECIFICATION

Model	: Turn Table BETT- 36.
Disk Size	: 36" Dia.
Height	: 850 + 50 mm.
Structure with support	: S.S 304.
Speed	: Variable speed
Motor And Gear Box	: Rotomotive
Direction	: Clockwise or Anticlockwise as per required by you
Electrical rating	: 3 phase, 400V 50 Hz supply.



* This machine Image for refernce only

Salient Feature:	
	• Uniform Flow of container.
	• Fully body constructed by S.S. 304.
	• Jerk free & noiseless operation.
	• Variable speed with AC drive.

OPTIONAL FEATURES:	
	• Castor Wheel with Lock arrangement.
	• Extra Tray for loading & unloading of container.

PREREQUISITES:	
Floor Space requirement	: Approximately 1mtr from front & back sides of the machine. Hence, clearance of 1mtr should be added to the actual size of the machine.
Operator requirement	: Semi Skilled
Electric supply	: 3Phase electric supply, 400 V, 50Hz Earth & Neutral.

UTILITY:

• 3 Phase electric supply, 400 V , 50Hz Earth & Neutral.
• Stabilizer will be provided by you to avoid voltage fluctuation.
• All civil work where the machines are to be installed.

TECHNICAL SPECIFICATION

Automatic Powder Filling Machine-BEAPFM-100	
Model	: Automatic Powder Filling Machine-BEAPFM-100
Container Type	:PET,GLASS,HDPE,PE ETC.
Speed *	: 50 gram Up to 35 to 40 bottles per minutes
Conveyor	: 1800mm (L) x 100mm (W) x 850 mm (H) S.S. slat chain Conveyor
Direction	: Left to Right.
Power supply	3-Phase 400V, and Earthing 50 Hz AC Supply.
Change parts	: Auger Screw With Funnel Pipe

*depends on bottle and cap sizes



MACHINE FEATURES :

• Model no. :BEAPFM-100
• Machine speed: 50 gram Up to 35 to 40 bottles per minutes
• Voltage - 3-Phase, 430V, 50 Hz
• Synchronized motor for conveyor and Cylinder
• Induction motors make: BONVARIO

· Special design of Hopper for more storage capacity
· VFD make : Allen Bradley (Made in USA)
· Pneumatic Make : Janatics
· Synchronized cylinder and conveyor
· No bottle sensors optional
· Product Material: PET, GLASS, PE, HDPE
· Machine size: 1800*800*1700 mm

TECHNICAL SPECIFICATION

Automatic Singal Head Screw Capping Machine-BEACM-100	
Model	: Automatic Singal Head Screw Capping Machine-BEACM-100
Container Type	: PET, GLASS, HDPE, PE ETC.
Speed *	: Up to 35 to 40 bottle per min.
Cap Size	: 20-50 mm
Conveyor	: 2000 mm (L) x 100mm (W) x 850 mm (H) S.S. slat chain Conveyor
Direction	: Left to Right.
Power supply	: 3-Phase 400V, and Earthing 50 Hz AC Supply.
Change parts	: Star wheel, Guide

*depends on bottle and cap sizes



MACHINE FEATURES :

· Model no. : BEACM-50
· Machine speed: Up to 35 to 40 bottle/min
· Voltage - 3-Phase, 430V, 50 Hz
· Synchronized motor for conveyor and star wheel
· Bottle jam, Machine stop with Indication
· Special design of Hopper for more storage capacity

• Induction motors make: ROTOMOTIVE
• VFD make : Allen Bradley (Made in USA)
• Pneumatic Make : Janatics
• Switch gear Make: Schneider Electric
• Synchronized star wheel and conveyor
• No bottle sensors optional
• Product Material: PET, GLASS, PE, HDPE
• Machine size: 2000*1100*1200 mm
• Cap Size: 20 to 50 mm

ANNEXURE-A	
TECHNICAL SPECIFICATION	
Automatic Induction Sealing Machine	
Model	Automatic Induction Sealing Machine-BEIM-100
Cap size :	: Cap Dia : 20 MM TO 120 mm
Bottle Sizes**	: From 500 ml to 5000 ml
Line Speed *	: Maximum 13.5 mtr per minute
Machine Dimension	: 2000*600*1500 mm
Induction Sealer Dimension	650*650*1300 mm
Direction	: Left to Right.
Power Supply	1-Phase, 230 V, 50 Hz
** With help of Head Movement	



MACHINE FEATURES :	
• Automatic Induction Sealing Machine-BEIM-100	
• Model no. : BEIM-100	
• Machine speed: Up to 13.5 Meter per minute	
• Machine weight : 175 Kg	
• Easy to use membrane switches	
• Single body non conveyor system	
• Suitable for use in Cosmetics, Pharmaceuticals, Pesticides, Butter Milk, Edible Oil, Milk, Honey, Lubricants etc.	
• Imported Motors and Gears set (Italian Technology)	
• Temperature evident sealing	

405, Harvy Complex, Near A-1 School, Subhash Chowk, Gurukul Road, Ahmedabad-380 052 Gujarat - India

·	Continues type sealing
·	Over current Protection
·	Over temperature
·	Imported VFDs from Allen breadley make (USA)

PREREQUISITES	
·	Floor space required : Approx.1 Mtr Floor space needed from all side of machines, Hence 1 Mtr from all side will be added to actual size of Machine
·	Operator Required : 1 Skilled/Semi skilled Operator.
·	Electric Supply : 1-Phase,230V AC,50 Hz.

ESSENTIAL:	
·	Container, Capsules, Cap and Label roll Should be of Good Quality.
·	Operator should understand the working of machine properly.
UTILITY	
·	1-Phase electric supply
·	Stabilizer will be provided by you to avoid voltage fluctuation.
·	All civil works where the machine is to be installed.

ANNEXURE-A
TECHNICAL SPECIFICATION

Model	: Automatic Sticker labeling Machine-BEASL-100(150 mm Sticker)
Container Type	: PET, GLASS, HDPE, PE ETC.
Dispensing Control System	: Advance Stepper motor Control System
Speed	: Up to 80bottle per min.
Sticker Height	: 150 mm maximum
Sticker Roll Dia.	: 290 mm Maximum
Conveyor	: 2000 mm (L) x 100mm (W) x 850 mm (H) S.S. slat chain Conveyor
Direction	: Left to Right.
Compatible	: Round Bottle
Power Supply	: 1 –Phase 220 V, and Earthing 60 Hz AC Supply.
Change parts	: Wrap-Around Unit and Support Foam Plate for Round Bottles

*depends on bottle and cap sizes



MACHINE FEATURES :

• Stepper Motor control system
• Programmed Controller with advance Electronics
• Product sensor for product counter
• Bottle Separator Motor
• No bottles, No labels arrangements
• Sensor make : LEUZE
• Induction motors make: Bonvario (Made in Italy)
• VFD make : Allen Bradley (USA)
• Pneumatic Make : Janatics
• Product size: 10 ml to 1000 ml
• Product Material: PET, GLASS, PE, HDPE, ALUMINUM ,ETC.
• Machine size: 2000*600*2000 mm
• Sticker roll dia: 300 mm
• Sticker roll height: 150 mm
• Suitable for printing devices.

OPTIONAL FEATURES

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|---|
| • Online Printing |
| • Servo Motor instead of Stepper motor |
| • Online inspection and rejection system |
| • Tower light : Indicates process of Machine |
| • <u>We Also Provide Customize solution for Sticking Application</u> |

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