



## CAPSULE SECTION

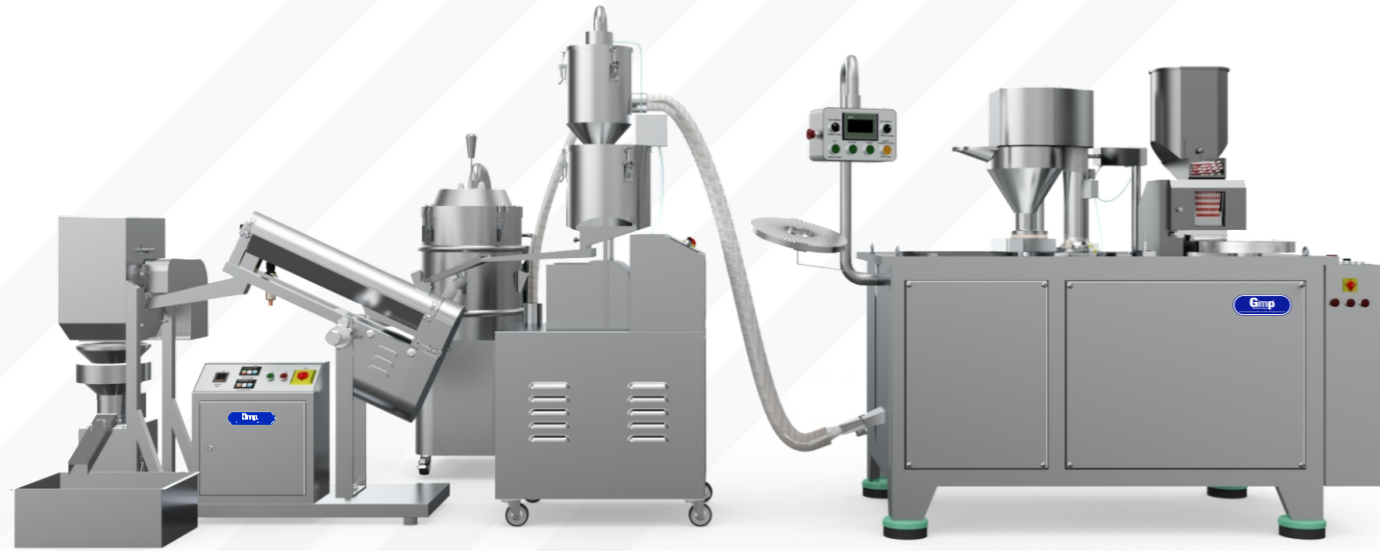
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## Advance Semi Automatic Capsule Filling Machine with Line



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## Semi Automatic Capsule Filling Machine



### Technical Specifications:

Description	Single Loader
MOC of Loading Ring	Magnesium alloy (light weight)
Number of holes/Ring	Size 00: 480 Size 0: 600 Size 1,2,3,4,5: 720
Output*	36,000/hr
Product Contact Parts	S.S. 316
Loader Drive**	0.25 HP, 380/440 Volts, 3 Ph, 50 Hz
Auger Drive**	1.5 HP, 380/440 Volts, 3Ph, 50 Hz
Filling Table Drive**	0.5 HP, 380/440 Volts, 3 Ph, 50 Hz
Vacuum Pump/Vacuum	3 HP, oil Type 500mm (20") of Hg. At 1000 Ltrs./min. (30 cfm).
Compressed Air	200 Ltrs./min. (8 cfm) at 100 PSI.
Dimension (Lx WxH)***	1650mm X 1350mm X 1600mm
Approx weight	1000 kgs.

## Semi Automatic Capsule Filling Machine



### Technical Specifications:

Description	Double Loader
MOC of Loading Ring	Magnesium alloy (light weight)
Number of holes/Ring	Size 00: 480 Size 0: 600 Size 1,2,3,4,5: 720
Output*	47,000/hr
Product Contact Parts	S.S. 316
Loader Drive**	0.5 HP, 380/440 Volts, 3 Ph, 50 Hz
Auger Drive**	1.5 HP, 380/440 Volts, 3Ph, 50 Hz
Filling Table Drive**	0.5 HP, 380/440 Volts, 3 Ph, 50 Hz
Vacuum Pump/Vacuum	3 HP, oil Type 500mm (20") of Hg. At 1000 Ltrs./min. (30 cfm).
Compressed Air	200 Ltrs./min. (8 cfm) at 100 PSI.
Dimension (Lx WxH)***	1650mm X 1350mm X 1600mm
Approx weight	1200 kgs.

Environment: In capsule filling room humidity and temperature is very important for empty capsules and product powder.  
Room Temperature: 20° to 25° C  
Humidity: 40 to 44% RH

\*Output depends upon the quality of capsules, character of the products & environmental conditions.

\*\*Electric voltage and frequency can be provided as per customer's requirement.

\*\*\*Due to continuous improvements in the machines, design & specifications are subject to change without any prior notice.

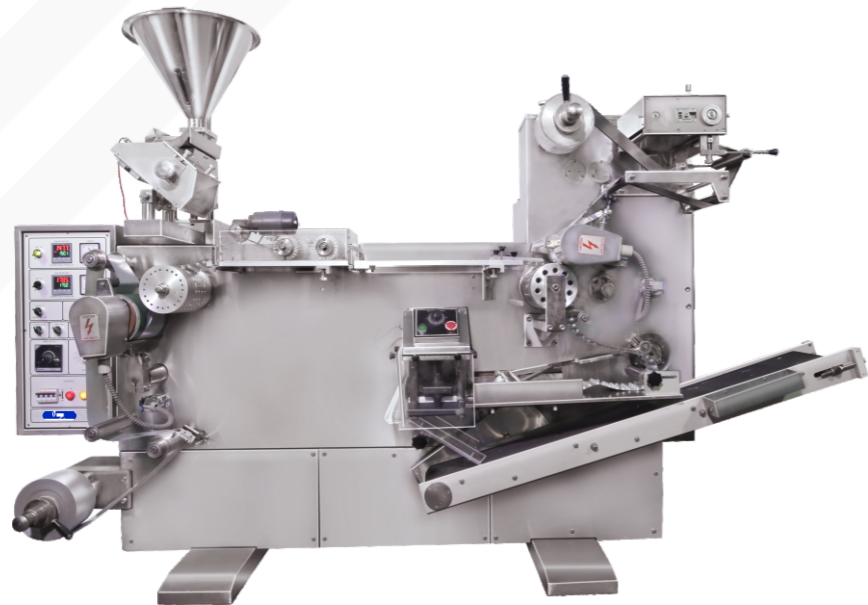
## Automatic Capsule Filling Machine



### Technical Specifications:

Description	CT- 25	CT- 40	CT- 90	CT- 150
Output*	25,000 capsules / hour	40,000 capsules / hour	90,000 capsules / hour	1,50,000 capsules / hour
Power Supply**	3 Phase + Neutral + Earthing	3 Phase + Neutral + Earthing	3 Phase + Neutral + Earthing	3 Phase + Neutral + Earthing
Electrical Load Hp/Kw	6/4.5	6/4.5	7.5/5.7	7.5/5.7
Compressed Air	4 CFM	4 CFM	4 CFM	4 CFM
Dimension (LxWxH)***	950 mm x 850mm x 1930 mm	950 mm x 850mm x 1930 mm	1200 mm x 1150 mm x 1950 mm	1200 mm x 1150 mm x 1950 mm
Approx Weight	800 kgs.	800 kgs.	1500 kgs.	1500 kgs.

## Blister Pack Machine (Double Track)



### Technical Specifications:

Description	Range	GMP -CAP-TAB-240	GMP -CAP-TAB-300
Output*		150 Strokes / Min	150 Strokes / Min
PVC Base Film	Max Width Thickness Max Reel Dia	206mm 0.025 to 0.35mm 440 mm	225mm 0.025 to 0.35mm 440mm
Aluminum Foil	Max Width Thickness Max Reel Dia	200mm 0.023 to 0.35mm 210mm	221mm 0.025 to 0.35mm 210mm
Forming Area	Minimum Maximum	196 X 15mm 196 X 32mm	210 X25mm 210 X132mm
Pack Length	Maximum	196 X 15mm 196 X132mm	210 X25mm 210 X132mm
Pack Width	Maximum	106 mm	140mm
Forming Depth (Can be extended up to 19 mm)		12 mm	12 mm

## Blister Pack Machine (Single Track)



### Technical Specifications:

Description	Range	GMP -CAP-TAB-150
Output*		150 Strokes / Min
PVC Base Film	Max Width Thickness Max Reel Dia	128 mm 0.25 to 0.35 mm 440 mm
Aluminum Foil	Max Width Thickness Max Reel Dia	124 mm 0.025 to 0.035 mm 210 mm
Forming Area	Minimum Maximum	112 x 25 mm 112 x 96 mm
Pack Length	Maximum	120 mm
Pack Width	Maximum	104 mm
Forming Depth (Can be extended up to 19 mm)	----	12 mm

## ALU-ALU Blister Pack Machine



### Technical Specifications:

Description	(ALU-ALU) Single Track	(ALU-ALU) Double Track
Output*	30 Strokes / Min	35 Strokes / Min
Base Foil Width	Aluminum 150 mm	Aluminum 227 mm
Base Foil Thickness	0.13-0.15 mm	0.13-0.15 mm
Base Foil Reel Diameter	440 mm	440 mm
Sealing Foil Width	Aluminum 227 mm	Aluminum 227 mm
Sealing Foil Thickness	0.025-0.035 mm	0.025-0.035 mm
Sealing Foil Reel Diameter	210 mm	250 mm
Max. Packet Forming Area	85 x 150 mm	140 x 215 mm
Max. Forming Depth	8 mm	12 mm

## Double Cone Blender



### Technical Specifications:

Model	Gross Volume (Ltr.)	Working Volume (Ltr.)	Motor (HP)
GMP-DCB -5	15	9	0.5
GMP-DCB -10	30	18	0.5
GMP-DCB -15	45	27	0.5
GMP-DCB -25	75	45	1
GMP-DCB -50	150	90	2
GMP-DCB -100	300	180	3
GMP-DCB -150	450	270	3
GMP-DCB -200	600	360	5
GMP-DCB -250	750	450	5
GMP-DCB -300	900	540	7.5
GMP-DCB -350	1050	630	7.5
GMP-DCB -400	1200	720	10
GMP-DCB -500	1500	900	10

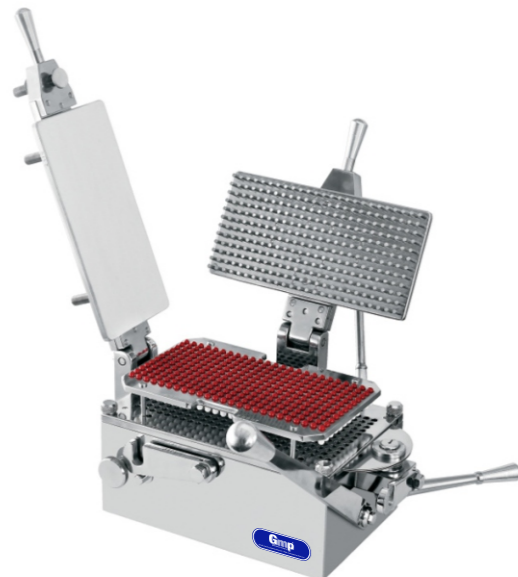
## Capsule Polishing Machine



### Technical Specifications:

Output*	90,000 capsules / hour
Electricals**	1 HP, 380/440 Volts, 3 Ph, 50 Hz
Dimensions (LxWxH)***	1000mm x 500mm x 950mm
Approx. Weight	75 Kgs.

## Manual Capsule Filling Machine



### Technical Specifications:

Output*	6500 to 7000 capsules / hour
Length***	405 mm
Width***	300 mm
Height***	455 mm
Approx. Weight	45 kgs.

The machine is common for size 00 / 0 / 1 / 2 & size 3 / 4 / 5. The machine is supplied with any one size of capsule change parts.

## Dust Extractor



### Technical Specifications:

Vacuum Flow	300 cfm
Electricals**	3 HP, 380/440 Volts, 3 Ph, 50 Hz
Dimensions (LxWxH)***	620mm x 480mm x 1230mm
Approx. Weight	110 Kgs.

## Capsule Loading Machine



## Empty Capsule Ejection



## Damage Capsule Sorter



## Capsule Conveying System



## Empty Capsule Sorter Elevator



## De-Blister Machine

