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CHANGE  
THINGS  
TOGETHER



## OUR PRODUCT RANGE

### ONE-STOP PACKAGING SOLUTIONS

- Automatic Linear Vial / Bottle Washing Machine
- Automatic Injectable Vial Liquid Filling Machine
- Automatic Injectable Dry Powder Filling Machine
- Automatic Dry Syrup Augur Type Powder Filling Machine
- Automatic Vial Aluminium Cap Sealing Machine
- Automatic Screw / ROPP Cap Sealing Machine
- Automatic Visual Vial Inspection Machine
- Accessories
  - Turn Table
  - Packing Conveyor
  - L – type Conveyor
  - Swing Conveyor
  - Inspection Table
- Machine Spare Parts

## ABOUT JDM PHARMATECH



*A Pioneer Pharmaceutical Packaging Machinery Manufacturer in India*

JDM Pharma is a one of the leading manufacturers and exporters of a comprehensive range of pharmaceutical packaging machinery in India.

Our broad range of pharmaceutical machineries is superior in quality with cutting-edge features widely used in different industries for various packaging applications.

Renowned as a prominent pharmaceutical packaging machinery manufacturing company, we proffer our customers the world class quality products with most satisfactory after sales services.

We have highly skilled and knowledgeable team of professionals with long working experience of packaging industries.

The company is efficiently growing under the guidance of proficient management, namely Mr. Manoj H. Mistry having rich industrial and management skill and experience.

“

Even the smallest **change** is  
the beginnig of successful era!

“

**Change** is inevitable.  
Growth is optional



“

Together we can bring  
incredible **change**!

“

Re-start, Re-focus, Re-set, Re-adjust  
are pioneers of accepting **change**

# AUTOMATIC LINEAR VIAL / BOTTLE WASHING MACHINE (JDMLW)

## HIGHLIGHTS

Suitable For Different  
Size Of Vials And Bottles  
(2 ml to 100 ml Vials &  
30 ml to 200 ml Bottles)

CGMP Model

Water Recycling  
Arrangement



Inner and Outer  
side of washing

No Change Parts For  
5 to 30 ml Vial

Easily Synchronised  
With Sterilizing Tunnel  
Of Any Make

## TECHNICAL SPECIFICATIONS

SPECIFICATIONS	JDMLW – 100	JDMLW – 150	JDMLW - 240
No. Of Pockets	8	12	20
Production Rate	Up to 100 vials/bottles per minute	Up to 150 vials/bottles per minute	Up to 240 vials/bottles per minute
Washing Type	Linear motion with stationary drive	Linear motion with stationary drive	Linear motion with stationary drive
Electric Supply	415 volts, 3 phase, 50 hz	415 volts, 3 phase, 50 hz	415 volts, 3 phase, 50 hz
Power Requirement	2 hp	2 hp	3 hp
Height Of Conveyor	850 ± 50 mm	850 ± 50 mm	850 ± 50 mm
Air Consumptions	25 to 30 CFM (up to 5 bar)	25 to 30 cfm (up to 5 bar)	25 to 30 cfm (up to 5 bar)
No. Of Washes	5 Internal & 2 External washes OR Can provide as per requirements	5 internal & 2 external washes OR can provide as per requirements	5 Internal & 2 External washes OR Can provide as per requirements
Pump	Centrifugal pump 2 nos	Centrifugal pump 2 nos	Centrifugal pump 2 nos

# AUTOMATIC INJECTABLE VIAL LIQUID FILLING MACHINE (JDMIVF)

## HIGHLIGHTS

O-rabs

Special Servo Syringe  
With Ball Screw  
Mechanism For  
Accurate Filling

On Line Sampling  
And Rejection



Different Types Of  
Rubber Stoppering Unit  
Available According To  
Customer Requirement

Inbuilt Infeed And  
Outfeed Turn Table

Easily Synchronised  
With Online Machines

## TECHNICAL SPECIFICATIONS

\*\* Depends On Vial Size and Filling Range

SPECIFICATIONS	JDMIVF – 60	JDMIVF – 100	JDMIVF – 150	JDMIVF – 200	JDMIVF – 350
Direction	Left to Right	Left to Right	Left to Right	Left to Right	Left to Right
Production Rate	Up to 60 vials/min **	Up to 100 vials/min **	Up to 150 vials/min **	Up to 200 vials/min **	Up to 300 vials/min **
Fill Capacity	0.5 ML to 100 ML	0.5 ML to 100 ML	0.5 ML to 100 ML	0.5 ML to 100 ML	0.5 ML to 100 ML
Accuracy	± 1%	± 1%	± 1%	± 1%	± 1%
Electric supply	415 volts, 3 Phase, 50 Hz	415 volts, 3 Phase, 50 Hz	415 volts, 3 Phase, 50 Hz	415 volts, 3 Phase, 50 Hz	415 volts, 3 Phase, 50 Hz
Power Requirements	3.0 HP	3.0 HP	3.0 HP	4.0 HP	5.0 HP
Height Of Conveyor	Adjustable from 900 to 950 mm	Adjustable from 900 to 950 mm	Adjustable from 900 to 950 mm	Adjustable from 900 to 950 mm	Adjustable from 900 to 950 mm
No. Of syringes	02 Nos	04 Nos	06 Nos	08 Nos	12 Nos
Vial Size	2 ml to 100 ml	2 ml to 100 ml	2 ml to 100 ml	2 ml to 100 ml	2 ml to 100 ml
Rubber Stopper Sizes	13 mm, 20mm, 28mm & 32mm	13 mm, 20mm, 28mm & 32mm	13 mm, 20mm, 28mm & 32mm	13 mm, 20mm, 28mm & 32mm	13 mm, 20mm, 28mm & 32mm

# AUTOMATIC INJECTABLE DRY POWDER FILLING MACHINE (JDMSPF)

## HIGHLIGHTS

5 to 30 ml  
No Change Parts Required

New And Easy  
Sampling System  
With Weighing System

Servo Operated  
Pick And Place  
Rubber Stoppering



Online Vial  
Rejection System

No Fill – No Rubber  
Stoppering System

## TECHNICAL SPECIFICATIONS

SPECIFICATIONS	JDMSPF – 120	JDMSPF – 240
Production Rate	Up to 120 Fills/Min. For single dose. Up to 60 Fills/Min. For Double dose. Up to 40 Fills/Min. For Triple Dose. Up to 30 Fills/Min. For Four dose.	Up to 240 Fills/Min. For single dose. Up to 120 Fills/Min. For Double dose. Up to 80 Fills/Min. For Triple Dose. Up to 60 Fills/Min. For Four dose.
Fill Capacity	50 Mg to 1.5 Gm. Single dose, 1.5 Gm to 6 gm. Double, Triple and four dose. Fill range depending upon vial opening and bulk density of powder.	50 Mg to 1.5 Gm. Single dose, 1.5 Gm to 6 gm. Double, Triple and four dose. Fill range depending upon vial opening and bulk density of powder.
Accuracy	±1% Depending upon consistency and the uniformity of bulk density of injectable powder under controlled level of humidity (i.e. 25%)	±1% Depending upon consistency and the uniformity of bulk density of injectable powder under controlled level of humidity (i.e. 25%)
Electric Supply	415 volts, 3 phase (4 wire system), 50 hz.	415 volts, 3 phase (4 wire system), 50 hz.
Power Requirement	5.0 HP	5.0 HP
Height of Conveyor	Adjustable from 900 to 950 mm	Adjustable from 900 to 950 mm
Fill Size	50 mg to 6 gm	50 mg to 6 gm



# AUTOMATIC DRY SYRUP AUGUR TYPE POWDER FILLING MACHINE (JDMSAF)

## HIGHLIGHTS

No Bottle – No Fill

Vacuum Air Knife  
Provided To Clean  
Outside Of The Bottle

Servo Operated



Online Sampling

NEW

Easy Synchronised With  
Online Machines  
(Washing And Sealing)

## TECHNICAL SPECIFICATIONS

SPECIFICATIONS	JDMSAF – 30	JDMSAF – 60	JDMSAF – 150
Production Rate	25 to 30 bottles / min **	55 to 60 bottles / min **	120 to 150 bottles/minute**
Fill Capacity	5 gms. To 60 gms. In a single dose (can change as per customer requirements)	5 gms. To 60 gms. In a single dose (can change as per customer requirements)	5 gms. To 60 gms. In a single dose (can change as per customer requirements)
Accuracy	±2% depending upon consistency and the uniformity of bulk density of powder under controlled level of humidity (i.e.35%)	±2% depending upon consistency and the uniformity of bulk density of powder under controlled level of humidity (i.e.35%)	±2% depending upon consistency and the uniformity of bulk density of powder under controlled level of humidity (i.e.35%)
Electric supply	415 volts, 3 Phase (4 Wire system), 50 Hz	415 volts, 3 Phase (4 Wire system), 50 Hz	415 volts, 3 Phase (4 Wire system), 50 Hz
Power Requirement	2.0 HP	3.0 HP	5.0 HP
Height of Conveyor	Adjustable from 900 to 950 mm	Adjustable from 900 to 950 mm	Adjustable from 900 to 950 mm
No. Of Head	01	02	04

# AUTOMATIC VIAL ALUMINIUM CAP SEALING MACHINE (JDMCS)

## HIGHLIGHTS

Online Rejection  
Of Vials



Head Auto  
Up Down Mechanism



Pressure - Rejection  
System



Compact Design

Safety Clutch To  
Avoid Vial Jamming

Linear Vibrator

## TECHNICAL SPECIFICATIONS

\*\* Depends On Vial Size

SPECIFICATIONS	JDMCS – 60	JDMCS – 120	JDMCS – 180	JDMCS – 240	JDMCS – 350
Direction	Left to Right	Left to Right	Left to Right	Left to Right	Left to Right
Production Rate	Up to 60 Vials/Min.**	Up to 120 Vials/Min.**	Up to 180 Vials/Min.**	Up to 240 Vials/Min.**	Up to 350 Vials/Min.**
Electrical Supply	1.5 HP	1.5 HP	1.5 HP	1.5 HP	1.5 HP
No. of Sealing Head	01 Head	04 Head	06 Head	08 Head	12 Head
Power Requirement	230 Volts, Single Phase, 50 Hz.	230 Volts, Single Phase, 50 Hz.	230 Volts, Single Phase, 50 Hz.	230 Volts, Single Phase, 50 Hz.	230 Volts, Single Phase, 50 Hz.
Height Of Conveyor	Adjustable from 850 to 900 mm	Adjustable from 850 to 900 mm	Adjustable from 850 to 900 mm	Adjustable from 850 to 900 mm	Adjustable from 850 to 900 mm
Vial Sizes	2 ml. to 100 ml.	2 ml. to 100 ml.	2 ml. to 100 ml.	2 ml. to 100 ml.	2 ml. to 100 ml.
Seal Sizes	13 mm, 20 mm, 28 mm & 32 mm	13 mm, 20 mm, 28 mm & 32 mm	13 mm, 20 mm, 28 mm & 32 mm	13 mm, 20 mm, 28 mm & 32 mm	13 mm, 20 mm, 28 mm & 32 mm

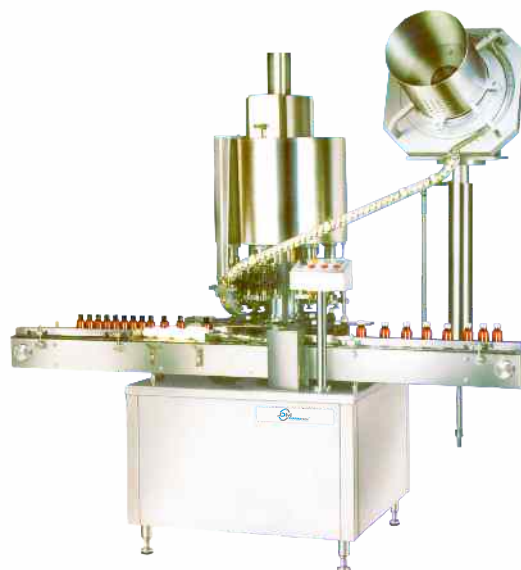


# AUTOMATIC SCREW/ROPP CAP SEALING MACHINE (JDMSC)

## HIGHLIGHTS

Safety Clutch To Avoid  
Bottle Jamming And  
Overloading

Head Auto Up Down  
Assembly



Easily Synchronised  
With Other Make  
Filling Machine

No Cap In Chute –  
Machine Stop

## TECHNICAL SPECIFICATIONS

\*\* Depends On Bottle Size

SPECIFICATIONS	JDMSC – 40	JDMSC - 100	JDMSC - 120	JDMSC - 150
Direction	Left to right	Left to right	Left to right	Left to right
Production rate	Up to 30 to 40 bottles/min **	Up to 100 bottles/min	Up to 120 bottles/min	Up to 150 bottles/min
Electric Supply	1.0 HP	1.0 HP	1.0 HP	1.0 HP
No. Of Head	01 Head	04 Head	06 Head	08 Head
Power Requirement	415 Volts, 3 Phase, 50 Hz	415 Volts, 3 Phase, 50 Hz	415 Volts, 3 Phase, 50 Hz	415 Volts, 3 Phase, 50 Hz
Conveyor Height	850 to 900 mm adjustable	850 to 900 mm adjustable	850 to 900 mm adjustable	850 to 900 mm adjustable
Cap diameter	20, 25 & 28 mm with help of change parts	20, 25 & 28 mm with help of change parts	20, 25 & 28 mm with help of change parts	20, 25 & 28 mm with help of change parts

# AUTOMATIC VISUAL VIAL INSPECTION MACHINE (JDMVI)

## HIGHLIGHTS

Imported  
Magnifying Glass



Online Rejection



CGMP Model



No Change Parts  
Required For  
5 to 30 ml

Designed According To  
Higher Visualisation  
Of Inspector

## TECHNICAL SPECIFICATIONS

SPECIFICATIONS	JDMVI - 60	JDMVI - 120	JDMVI - 240	JDMVI - 350
Direction	Left to right	Left to right	Left to right	Left to right
Number of Operators	01	02	04	06
Electrical Supply	1.0 HP	1.0 HP	2.0 HP	2.0 HP
Power Characteristics	230 Volts, Single Phase, 50 Hz.	230 Volts, Single Phase, 50 Hz.	230 Volts, Single Phase, 50 Hz.	230 Volts, Single Phase, 50 Hz.
Input Specification	5 ML to 30 ML	5 ML to 30 ML	5 ML to 30 ML	5 ML to 30 ML

## TURN TABLE



## PACKING CONVEYOR



## L - TYPE CONVEYOR



## SWING CONVEYOR



## INSPECTION TABLE

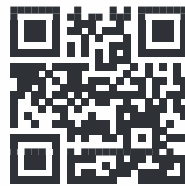




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