



JSN Engineers

LEADER IN PACKAGING MACHINES AN ISO 9001:2015 Company

INDIA'S LEADING MANUFACTURER

OF AUTOMATIC PACKAGING MACHINES. CUSTOMIZED SOLUTIONS FOR FOOD & NON-FOOD PRODUCTS.

20+ YEARS OF EXPERIENCE.
INNOVATIVE PACKAGING SOLUTION.









COMPANY PROFILE

MECHANICA

Few Words About Us

ABOUTUS

Innovation, quality, customer satisfaction, sustainability, and integrity guide everything we do at JSN Engineers. We strive to push the boundaries of technology and design, use only the best materials and components, provide exceptional service and support, reduce our environmental impact, and conduct our business with honesty and professionalism.

At JSN Engineers, we specialize in the design, development, and manufacture of customized packaging machines for a variety of industries. Our extensive range of packaging machines includes Volumetric Cup Fillers, Servo Auger Fillers, Multi Head Weighers, Linear Weighers, Bulk Bagging Machines, Flow Wrap Machines, and many more.

JSN Engineers: Unmatched accuracy and dependability for powder, granule, and bulk bagging packaging. Full-service support and vital spares included. Trust JSN for reliable, tailored machines.

CERTIFICATIONS

CE & ISO 9001: 2015













SOME OF OUR PREMIUM CUSTOMERS































































































































































MULTI HEAD WEIGHER MACHINE



TECHNICAL SPECIFICATION



This machine is suitable for all kind of Granules, Snacks, Dry Fruits, Wafers, Poha, Candies, Whole Spices and etc.

	Model JSN WS
Nominal Speed dry run:	Upto 120 pouches/min
Connect load:	6.5kW, 415V,3Ø+N, 50Hz
Air consumption at 6 Bar:	1.2 NL/Cycle
Machine size(LxWxH,mm):	1200 x 2000 x 1600
Machine Construction:	MS Painted, Contact Parts are in AISI -316
Film Pulling:	Normal / Servo
Cross Seal:	Normal / Servo
Pillow Bag Width Size:	70mm – 230mm
Pillow Bag Height Size:	75mm – 325mm
Filling Capacity:	50 cc To 1000 cc (depending upon product bulk density)
Packaging Material:	All Heat Sealable Laminate



Weigher Specification

	10 Head Weigher	14 Head Weigher
Max.Speed, WPM:	60	100
Connect load:	2.2 kW,220V, 50Hz	2.5 kW,220V, 50Hz
Collection Bucket:	1.3 L	1.3 L
Monitor:	10.4 color touch screen	10.4 color touch screen
MFilling Size:	25 – 1000 grams	25 – 2500grams
Synchronization:	VFFS,	VFFS,







SERVO AUGER FILLER MACHINE TECHNICAL SPECIFICATION









Machine	Model			
Specification	JSN-AGM	JSN-AGS	JSN-AGL	JSN-AGXL
Filling Range	5gm-200gm	10gm - 1000gm	1 Kg - 5 Kg	1 Kg - 10 Kg
Pouch Length	170mm	300mm	500mm	900mm
Pouch Width	280mm	480mm	670mm	890mm
Pouch Type	Pillow Type	Pillow Type	Pillow Type	Pillow Type
Hopper Capacity	15 Ltr	25 Ltr	40 Ltr	40 Ltr
Filling Accuracy	+/- 0.3 - 1%	+/- 0.3 - 1%	+/- 0.3 - 1%	+/- 0.3 - 1%
Power	2 KW	4 KW	5 KW	8 KW
Air Comp. Required	3-HP	5-HP	5-HP	5-HP
Material	SS/MS	SS/MS	SS/MS	SS/MS
Machine Weight	600 Kg	800 Kg	1000 Kg	1500 Kg
Filler System	Servo Auger	Servo Auger	Servo Auger	Servo Auger









VOLUMETRIC CUP FILLER MACHINE

TECHNICAL SPECIFICATION





This machine is suitable for Fixed Volume Food & Non-food Granules e.g. Pulses, Dust-Tea, Rice, Sugar, Fryums, Granule Formed Agro Chemicals & Pesticides and etc.



Machine	Model			
Specification	JSN-CFM	JSN-CFS	JSN-CFL	
Filling Range	35gm - 500gm	100gm - 1000gm	1 Kg – 5 Kg	
Pouch Length	250mm	300mm	500mm	
Pouch Width	420mm	480mm	670mm	
Pouch Type	Pillow Type	Pillow Type	Pillow Type	
Hopper Capacity	25 Ltr	25 Ltr	75 Ltr	
Filling Accuracy	+/- 0.3 - 2%	+/- 0.3 - 2%	+/- 0.3 - 2%	
Power	2 KW	3 KW	5 KW	
Air Comp. Required	3-HP	5-HP	5-HP	
Material	SS/MS	SS/MS	SS/MS	
Machine Weight	600 Kg	800 Kg	1000 Kg	
Filler System	Cup Filler	Cup Filler	Cup Filler	







BULK BAGGING MACHINE TECHNICAL SPECIFICATION





This machine is suitable for all kind of Food & Non-food Granules and Powders for Bulk Bagging i.e. Up to 50 Kg Packaging.

The Bulk Bagging Machine is a manual bagging system equipped with electronic gross weighing system to meet international standards and provide high accuracy and reliability. The simple construction and sturdy design ensure safe and accurate operation. It is designed to operate in a wide range of industries such as food, feed, chemicals and building materials. The system can be equipped with a range of feeding devices (high-speed or standard gravity, belt, screw and vibratory feeder).

Features

- Clean and dust-controlled operation
- User-friendly weighing controller
- · Upper part of the bagging spout suspended from the load cells
- Automatic zero correction, material-in-flight compensation, and selection of the desired time or weight in dribble flow rate
- Manual operation of the bag clamp by means of a pair of pneumatic push buttons with safety controls
- · Rigid support structure in welded steel

Options

· Diverse range of feeding devices; high-speed or standard gravity, belt, screw and vibratory feeder









FLOW WRAP MACHINE TECHNICAL SPECIFICATION





Technical Specifications:

Product Application | Irregular, Cubical, Cylindrical, Square, Rectangular shaped solid Products

Quantity/Pouch One Product/ Pouch (Can be changed as per requirement)

Feeding System Manual, Auto Feeder (Conveyor, Trolley etc.)

Temperature Controller PID (Programmable Integral Derivative) based

Machine Control PLC (Programmable Logic Control) based

Roll width Max. 380 mm
Compressed Air 6 CFM @ 6 Bar

Pouch/Sealing Type Pillow type / Center seal

Pouch Dimension Length (60-140,) Width (35-150), Height (10-70)in mm

Power Consumption 3 kW

Speed 30-140 Pouch / Min (Depends on laminate, Products size and shape)

Electric Supply 220 V, AC, Single Phase, 50 Hz

Machine Dimension Length (3600) x Width (1500 x height (2000) mm

Net Weight 650 Kg

Optional Attachments (At an extra cost) | Electronic Coding Device









FEEDERS & CONVEYORS MACHINES





Z-Type Bucket Elevator



L-Type Bucket Elevator



Inclined Screw Conveyor



Off-Take Conveyor









FILLERS OF PACKAGING MACHINES





Cup Filler



Auger Filler



Multi-Head Weigher



Linear Weigher

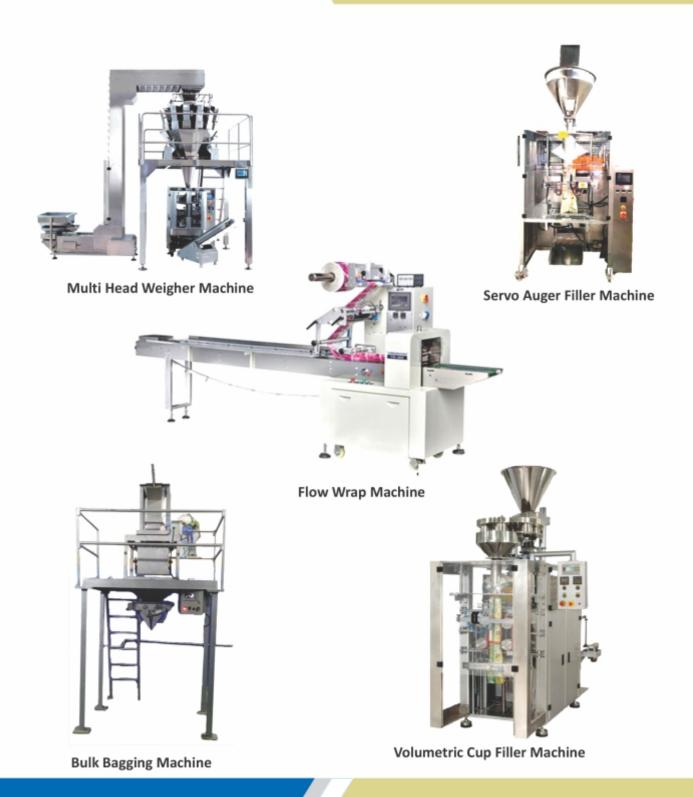






COMPLETE RANGE OF OUR PRODUCTS















JSN Engineers

LEADER IN PACKAGING MACHINES

AN ISO 9001:2015 Company

Contact Us

If you have any queries, please feel free to contact us

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