# PRIMARY AUTO **BAGGING MACHINE**





#### Warade Packtech Pvt Ltd

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## COMPACT DESIGN, BIG PERFORMANCE

Fully automatic / Semi-automatic high-performance primary bagging system. Designed for any kind of open-mouth bags with or without handles. The machine can operate with very fine powders with product de-aerator / compactor.

Integrated bag closure devices available including sewing and heat sealing. Optional integrated equipment- print and apply, label applicators, ink-jet printers, encoders, metal detectors, checkweighers



#### **HOW WARADE BAGGER CAN HELP YOU?**

- Pack grains/fertilisers/powders into HDPE bags
- To overcomemanual and disorderly packaging.
- To save labor, time and packaging space.
- To achieve high packaging speeds which are cannot be achieved manually.

#### **FEATURES**

- Accurate Weighing
- User-friendly weight controller
- Low and easy maintenance
- Simple construction & sturdy design for long-term reliability
- Accuracy as high as ± 20grams
   2 sigma \*

- High Stacking Level
- Easy integration with upstream machines
- Accessible and Safe
- Multi SKU Recipe selection
- Optimum and Sturdy Design
- Spare Management



**Agro Chemicals** 

Fertilisers, Herbicides, Pesticides Insecticides,



**Grains & Pulses** 

Sugar, Rice, Wheat, Lentils, Spices



Chemicals & Powders
Chemicals, Seeds, Powders



**Animal Feed** 

Soap, Detergent, Personal Care, Hygiene Products & many more.

<sup>\*</sup>Due to continuous research & development process we reserve right to make modification in design / specification in the equipments

# TECHNICAL SPECIFICATIONS

### **AUTOMATIC MODEL**

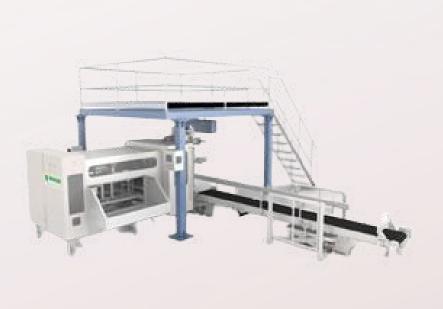
Speed	Up to 1000 bags/hr*
Filling Weight	5 - 50 Kg
Accuracy	± 20 grams @ 2 Sigma *
Bag material	PP Woven, HDPE, PE,Paper
Bag Size	270 × 1050 mm
Air Consumption	Up to 85 LPM
Power requirement	Up to 12 kW

\*Depending on feeder type, bag type, product characteristics, bag size,speed,etc.

## **SEMI AUTOMATIC MODEL**

Speed	Up to 500 bags/hr*	
Filling Weight	5 - 50 Kg	
Accuracy	± 20 grams @ 2 Sigma *	
Bag material	PP Woven, HDPE, PE,Paper	
Bag Size	270 × 1050 mm	
Air Consumption	Up to 85 LPM	
Power requirement	Up to 3 kW	

\*Depending on product, bag weight and accuracy





<sup>\*</sup>Due to continuous research & development process we reserve right to make modification in design / specification in the equipments



Check Weigher

- High Speed & High Accuracy Checkweighers for bags, boxes, cartons, pouches, vials, tins and containers for multiple industries
- Different dosing & weighing technology depending on product characteristics such as gravity, vibratory, belt & screw feed systems.
- Multiple head systems for even higher speed.



Bagger

- Primary bagging solution for all free flowing bulk material
- Secondary bagging solution of random bagging or neat bagging for sachets and pouches into bags
- Semi-automatic & Fully automatic proven solutions available
- Pick-Fill-Seal solution for premade standee pouches



Case Packer

- Primary, Secondary & Tertiary high speed Cartoning systems
- High positioning accuracy with Robotic Case Packer
- Semi & Fully automatic vertical motion cartooning (VMC) positioned in spices, food, confectionary, MCB industry
- Auto Case Erector for LH & RH type cartons
- Inline Carton Erector can be easily integrated with your cartooning machine



**Palletizing** 

- Advanced palletizing technologies Robotic, Gantry & High level for Bags, Pails, Trays, Tin and Cases
- High adaptability and flexibility of SKUs with Robotic Palletiser
- Affordable Gantry Palletizer for your SKUs
- Peripherals Compression conveyor, Pallet dispenser & Stretch Wrapper



Conveying Systems

- We provide customized conveyor & material handling solution upto warehousing with track & trace capability
- We excel at various types of conveying systems roller, belt, slat, accumulation, telescopic, pencil, gravity, screw, pneumatic, vibrating, flexible, spiral, bucket+

- Efficient Integrated system
- Smooth conveying



SPM

- Tube Packing machine for tapered rollers Winding & unwinding solutions
- Stocker Conveyor for Mitsubishi Gear Hobbing Machine



**EPSM** 

- Does your project require you to engage with multiple vendors either for machines or for engineering services?
- Does adhoc onsite installation create safety and quality issues?
- Does it take a long time to commission the equipment?
- EPSM that is our turnkey service to get away from these problems
- Single point of contact for Engineering, Supply, Procurement & Management



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