

POWDER BAGGING MACHINE

For accurate bagging of any dry powder material

Dolomite



Activate Carbon



Wall Putty



How it works?

The feed hopper with motorized stirrer regulates the powder flow. Once the operator inserts the empty bag to discharge chute the bag clamping mechanism is activated. Two screw conveyors enable independent operation of coarse filling process followed by fine filling. Accurate weighing of bags is achieved in minimum span of time. For example, bags with 50 Kg capacity are processed with bagging speed of 100 - 150 bags / hour.

FEATURES & SPECIFICATIONS

Models	AWSFS (Approved by Weights & Measures department)
Products Handled	Chemical powder, Activated carbon, Dolomite, Flour (Maida, Atta), Wall putty, Coffee Powder.
Bag Capacity	Ranging from 25 kg to 50 kg
Accuracy	±100 gms
Bags / hour *	100 - 150 bags / hr (50kg)
Bag type	Open Mouth - Cloth, Jute, LDPE, HDPE, Paper.
Bag clamping mechanism	Pneumatically operated with foot-lever or hand lever for easy single person operation. Discharge chute and clamp is designed for strong grip on the bag without sliding during loading of material
Feeder mechanism	Speed and accuracy achieved with double screw conveyors (Coarse & Fine filling)

* Speed & Accuracy depends on Product nature & Flowability

User Benefits of Powder Bagging

- Easy to install
- Accurate weighing - no excess, no shortage
- Eliminates human error
- Higher productivity / Low operating costs
- Easy maintenance
- Flexibility to run different bag capacities with a single machine,
- Interlock sensors to avoid accidental spillage / wastage of material

Few of our valuable Key Clients



LCS Controls Private Limited

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