

Labycare-Automatic Weighing & Bagging Machine Solenoid Operated 10-50kg (SKSS-PMHE2069)



Automatic Weighing & Bagging Machine Solenoid Operated 10-50kg Manufacturer by LABYCARE

Description :

The grain or seed material is initially loaded into the main storage bin using buckets attached to an elevator, which is powered by a motor located on the top platform. A ladder is provided for access to the upper platform, allowing inspection and maintenance of key components such as the fine/coarse cylinder, feed control system, and weighing bin.

A solenoid valve controls the dispensing of material, directing it to either the coarse or fine flap based on the processing requirement. These flaps must be correctly positioned to ensure accurate material flow. The measured quantity of material is then transferred to the weighing bin and subsequently to the discharge funnel.

The control panel sends a signal to the discharge panel to initiate the weighing

process. Once the material is ready, a foot switch activates the weighing bin, which automatically clamps the bag in place. After filling, the bag is conveyed to the stitching head via a conveyor belt, where it is stitched and then passed on to the sealing machine for final sealing.

<u>Specifications :</u>	Weighing Range	10 kg to 50Kg
	Accuracy	± 0.5%
	Display	7 Segment, 7 Digit LED display, Digit height 25mm.
	Output Speed	3-5 bags per min. (No. of bags/min depends upon the commodity being weighed, weight of bag and accuracy required)
	Bag type	Open mouth bags.
	Power Consumption	: 800 watts only.
	UPS	1 KVA (Machine can run on UPS for 30 min incase of power failure)

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