

Winnowing Machine

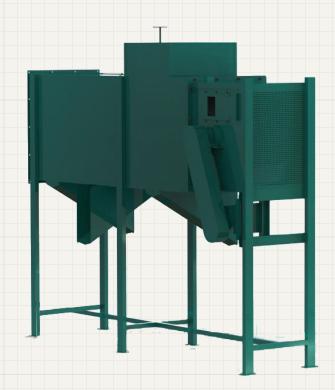


High Efficiency Winnower Simple and Compact Design



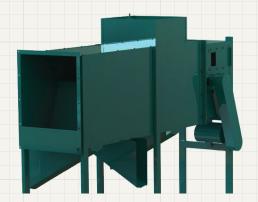


Winnowing Machine



Advantages

- 4 Stage Screening and segregation
- High Product Quality
- Easy Operation
- Easy Maintenance



Bezalel Winnowing Machine is widely used for cleaning various agricultural products like food grains, Coca, Millets and others. A centrifugal fan is provided for segregate into 4 grades. Machine is fitted with a feed hopper to hold the grain for cleaning. It discharges the grain over a scalper and removes bigger size impurities. An efficient blower provided to pass air against the grain falling through the scalper which separates the straw, chaff and other impurities. Throw of the air is controlled by a control knob to manual improvise the segregation. The dust, chaff and straw are collected separately and cleaned paddy is taken out through another spout outlet near the bottom of the unit. This result in the consistently high yield of quality product.

Low Power Consumption, High productivity, Easy Operation are the key features of this machine.

Application Areas:

Winnow all kinds of Millets, grains, like corn, paddy rice, wheat, beans, coffee beans etc.

Description	UOM	MW500	MW1000	MW3000
Power Required	HP (Kw)	0.5 (0.37)	1 (.74)	3 (2.2)
Capacity	Kg/Hr	250 - 500	750 - 1200	1500 - 2000
Height	mm	900	1100	1500
Length	mm	1180	1420	2150
Width	mm	480	500	690
Weight (Approx)	Kg	120	250	430

Tailored solutions can be developed upon customer requirement.

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