

AUTOMATIC FIBC CLEANING M/C



The very basic essential for Food Grade bag manufactured in clean room should be free from foreign particles like loose threads, Dust etc., To clean these foreign particle is a difficult task manually and we offer this machine to over come this manual difficulty. The Pre-filtered air is blown to the bag through spout and is cleaned depending upon the construction i.e. fill and blow up / fill and blow down or only fill and blow down. The Blowed dust and foreign particles from bag are collected in the dust collection box and the air is passed through micro-filters and let to atmosphere.

The total operation is controlled by programmable logic controller of recent technology. The machine gives datas like total bag cleaned. The machine has got both automatic and manual mode of operations. The machine can be used to clean bag upto the size of 1200mm X 1200mm X 2200mm

Specification

Controls	PLC
Blower	3500 CMH with 12.5 HP motor
Control Valves	Butterfly type Control valve controlled by Rotary actuator
Air pressure required	6 bar
Total Power consumption	13.5 HP, 415 VAC, 50Hz, 3Phase
Required Manpower	2 Workers
Height Adjustment	By Motorized lifting
Dimensions	1650 X 3300 X 5000mm

Salient Features :-

- ❖ High Efficiency
- ❖ High Pressure Blower
- ❖ Micro-Filter Provided at incoming and at dust collection Box
- ❖ Meets Clean room specifications
- ❖ All contact parts are of SS-304



S.D. SYSTEMS

No. 16, Omkar Industrial Estate, 9th Mile, Tumkur Road,
Chikkabidarakallu, Bangalore - 560 073.
E-mail : sdsystem_2007@yahoo.co.in
Mob : 9845933407, Phone : 080-64543806