

Cotton Contamination Cleaning Machine

Ginning



The most effective way of removing COLOR as well as WHITE / TRANSPARENT / PP /SYNTHETIC materials from cotton

Salient features

- Wide Scanning Area
- More Cameras & More Ejectors
- Independent setting for sensitivity
- Seperate setting for Delay timing
- Micro Controller based individual Hardware for individual camera ensures continuous monitoring
- 15 inches wide angle color graphics display
- Built in computer enhances any type of connectivity to external world
- Interlocking facility between blow room machines against any fault like low air pressure
- Audio siren and visual indication to call the attention in case of any fault
- Online, hour wise, day wise and month wise graphic reports
- Any number of profile settings for different cotton can be stored
- Capacity 1500 Kgs – 2000 kgs / Hrs.
- Independent zoning with line scan cameras focus the contamination directly and activates the nozzles to eject them, results in less good fibre rejection
- PC software and Machine Micro controllers works as MASTER – SLAVE Combination
- Without PC Machine will work
- A unique collection system eliminates turbulence to pickup and transfer all ejected contaminants continuously to the bag

Specifications

- Supply Voltage : 440V AC, 50 Hz.
- Power Consumption : Max 1 Kw
- Duct Size in mm : 1000 X 100
- Machine Size in mm : 2065 X 1000 X 2440
- Compressed Air : 6 – 7 bars