

VETAL

THE TECH - *Knowledge* COMPANY

VETAL SCAN

POLYSENSO®



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**COTTON CONTAMINATION
CLEANING MACHINE WITH POLYSENSO**



The most effective way of removing colour as well as White/Transparent/Synthetic contaminants including polypropylene from cotton in Blow Room of Spinning Mills.



YOUR ACTIVE PARTNER FOR BLOW ROOM



SALIENT FEATURES :

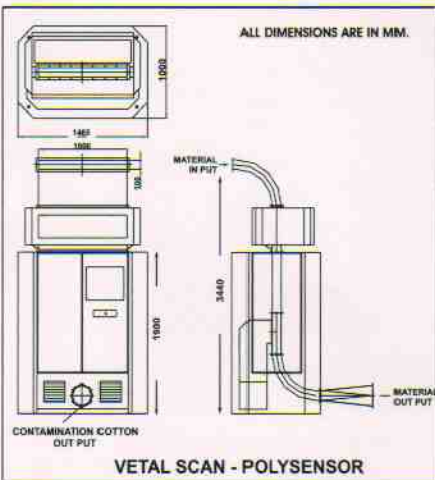
- Independent setting for sensitivity
- Seperate setting for Delay timing
- Micro Controller based individual Hardware for individual camera ensures continuous monitoring
- 15 inches wide angle color graphics display
- Online, hour wise, day wise and month wise graphic reports
- Built in computer enhances 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.
- Any number of profile settings for different cotton can be stored.
- Capacity 1000 kgs / Hr.
- 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.
- LNA - Linearised Nozzle Array for better ejection

MULTILINE:

- Vetal scan when installed immediately after the Automatic Bale opener and first cleaner can work for four different assortments of cotton in ABO automatically changing its settings on feed back from machine on cotton change.
- In built UPS.
- Flourescent Tube life counter to change when it is due

SPECIFICATION :

- Supply Voltage : 440V AC, 50 Hz.
- Power Consumption : Max 1 Kw
- Duct Size in mm : 1000 X 100
- Machine Size in mm : 1465 X 1000 X 2440
- Compressed Air : 6 - 7 bars



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● All rights reserved ● All technical data herein quoted are indicative and can vary ● Due to continuous development process the specifications and features shown in this catalogue are subject to change without notice. ● The company assumes no responsibility for the claims and losses whatever that may occur by use of the products shown in this brochure ● Specification is subject to the maintenance of the equipment and sensitivity under standard working condition ● All disputes will be settled through competent courts in Coimbatore Jurisdiction only ● VETAL SCAN VETAL SCAN-POLYSENSO® are the regd. trademark of Vetal Group.

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