



MESOTECH ENGINEERING SYSTEMS

# Pioneers In The Air Pollution Control Equipments

**Manufacturers & Exporters of**

Pollution Control, Dust Control System

Process Equipments & Material Handling



Process Equipments

Material Handling Systems

Process Control & Automation

Dust control & Ventilation Systems

Vibratory and Grain Cleaning Equipments

Consultancy and Project Engineering Services



## COMPANY PROFILE

Welcome to **MESOTECH ENGINEERING SYSTEMS** has established a remarkable reputation as an industry leader in providing engineered solutions for the Material handling, Pollution Control and All kind of Process equipments. Also Experience is an essential key to successful execution of most of the our tailored made systems.

Personnel at **MESOTECH ENGINEERING SYSTEMS** have many years of collective experience in handling of vide variety of products, equipments & installations. Since each bulk Material Handling & Dust Control System is truly unique, They offers custom design services tailored to meet the needs of an ever-changing industry.

We introduce ourselves, as your single point source for your requirement of Material Handling system, Dust control & Ventilation systems & Process Equipments.

## COMPANY FACTS



Satisfied Customers



Expert Members



Modern Equipment



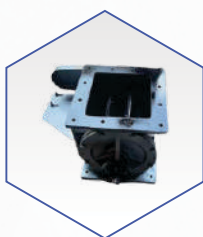
## MISSION

Mesotech Engineering System mission is to provide a qualitative assortment of scrubber, dust collector, conveyor, heat exchanger etc that consistently meet or exceed our customers' needs and expectations for quality, service and valuefornia.



## MISSION

To Become Customer Choice  
To Lead the industry with our Technical Skill & to Set Benchmark with Perfection.



# 1 Dust Control & Extraction System

## ✓ Automatic Pulse Jet Dust Collector :

We as in Mesotech Engineering Systems provide solutions for Industrial Dust Collector. Pulse Jet Dust Collector is one such system used in dust control process in different fields of industries like Pharmaceutical, Automobile, Chemical, Food, Process industries etc

Power (hp / kW)	25 HP
Usage	Cement industry
Material	Mild Steel
Brand	Mesotech Engineering Systems
Country of Origin	Made in India
Voltage	380 V
Frequency	50 Hz
Airflow	1500 m3/h
Phase	Three Phase



## ✓ Cyclone Dust Collector :

We as in Mesotech Engineering Systems provide solutions for Industrial Dust Collector. Cyclone Dust Collector is one such system used in dust control process in different fields of industries.



Material	Mild Steel
Dust Collector Type	Single Stage
Brand	Mesotech Engineering Systems
Country of Origin	Made in India
Voltage	380 V
Frequency	50 Hz
Phase	Three Phase
Airflow	500 m3/h
Power	30 HP

## ✓ Industrial Scrubber System :

Industrial Venturi Scrubber used in the field of Pharmaceutical, Food and Industrial application. We provide it in Mild, Carbon & Stainless steel, also in PP & FRP.

Airflow (m3/h or CFM)	500 to 100000 CMH
Power (hp/ kW)	0.5 HP-230 HP
Usage	Chemical Industry
We Provide	Installation & Servicing
Efficiency (%)	95 %
Material	Stainless Steel

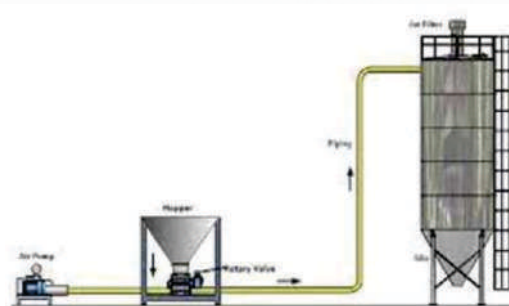


## 2 Material Handling System

### ✓ Pneumatic Conveying System :

Pneumatic Conveying System for Food, Pharmaceutical and Industrial Application. We as in Mesotech Engineering Systems provide maintenance service for all types of dust collector and blowers. We also provide able replacement of all bot outs required for proper functioning of a system.

Capacity	25 HP
Material	Cement Industry
Voltage	Mild Steel
Automation Grade	Mesotech Engineering Systems
Design	Made in India
I Deal In	380 V
Country of Origin	50 Hz



### ✓ Portable Belt Conveyor :

Conveyors for material handling system used in industries like Pharmaceutical, Food, Automobile Industries Etc.



Country of Origin	Mild Steel
Brand	Single Stage
Automation Grade	Mesotech Engineering Systems
Frequency	Made in India
Voltage	380 V
Capacity	50 Hz
Belt Material	Three Phase
Usage/Application	500 m3/h

### ✓ Screw Conveyor :

Screw Conveyor for industrial application. Designed for Vertical and Horizontal conveying and all ranges as per distance and conveying rate.

Inclination	Horizontal
Automation Grade	Automatic
Length	1-20 ft
Speed	0-1 m/s
Material	Stainless Steel
Color	Silver
Voltage	220 v
Capacity	800 Kg
Type	Belt



### 3 Process Equipment



Storage Vessel

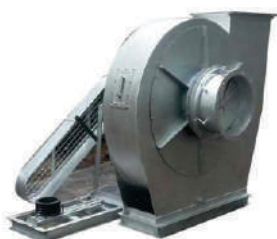


Blender



Heat Exchanger

### 4 Industrial Centrifugal Fan



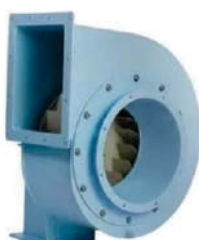
ID Fan



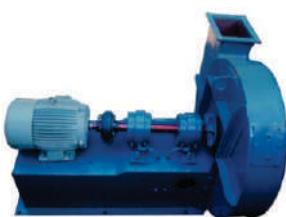
FD Fan



Suction  
Centrifugal Blower



Exhaust Centrifugal  
Blowers



Coupled Drive  
Blower



Belt Driven  
Blower

#### ✓ Consultancy Services :

We offer a plethora of services to meet the specific requirements of the customers. Our services and solutions have always resulted in high production and efficiency. All our efforts are driven to utilize minimum resources and produce maximum results.

- » Turnkey Projects
- » Upgradation, revamping or modification in the existing installed systems.

#### ✓ Project Engineering & Management Services :

We introduce ourselves as leading and renowned process designers, consultants and manufacturer of Industrial Process systems and allied technologies that provide world class solution at very reasonable prices. We are a Pune (India) based company, well known to cater to the various needs of diversified industries.

## Our Clients

**MAK**  
MAK Thermal Systems India Pvt. Ltd.  
*Smart Thermal Solutions*

  
**Bansal Brothers**  
Ferro Alloys Division

  
**GRIND  
MASTER**



**PROMAN**  
*Coating Solutions by Professionals*

  
**LEVAPOR**  
BIOFILM TECHNOLOGIE



  
**airDel**

**S-CUBE**  
— MASS TRANSFER PVT LTD —



*Parthi Valves And  
Hoses LLP*



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