



**CHANDRATECH**

Q U A L I T Y . R E L I A B I L I T Y . T R U S T

**CHEMICAL PROCESSING SOLUTIONS SINCE 1988**


# CONTENTS

- 03** Introduction
- 04** Manufacturing Facility
- 05** Equipment Range
- 07** Clientele
- 08** Product Photos
- 09** Contact Details





## INTRODUCTION

- Started in the **year 1988** as Chandramathy Engineering, Chandratech has been one of the **pioneers of Chemical Processing Equipment for 32 years**
  - Starting off with Grinding Equipment in 1988, over the years we have developed a complete Grinding, Mixing, and Conveying solutions to our customers
  - We have been supplying to a wide range of industries **Pigments, Dyes & Intermediates, Agrochemicals, Fertilizers, Foodstuff, Herbicides, Pesticides etc.**
  - Current Range includes over 35 equipment catering to various industries and we also undertake turnkey projects of **Aluminum Powder Plant, Lead Powder Plant, Starch Powder Plant.**
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## MANUFACTURING FACILITY

- Manufacturing Unit in Vapi: 1200 sq. m
- Upcoming Manufacturing Unit in Sayakha : 2600 sq. m
- Manpower: 25 fulltime employees including Engineers and trained technicians
- Location: Vapi, Gujarat



## EQUIPMENT RANGE

### HAMMER TYPE MILLS

- MICRO PULVERIZER
- IMPACT PULVERIZER
- HAMMER MILLS

### FINE GRINDING MILLS

- AIR CLASSIFIER MILL
- UNIVERSAL MILL
  - CROSS BAR BEATER
  - PIN MILL
  - BAR MILL
  - BAR TURBO MILL
  - CROSS BAR TURBO

### COARSE GRANULATION

- MULTI MILL
- PLASTIC GRINDER
- DE-LUMPER
- JAW CRUSHER
- WET MATERIAL CRUSHER

### MEDIA GRINDING MILLS

- BALL MILLS
- ATTRITOR
- SAND MILL
- COLLOID MILL



## EQUIPMENT RANGE

### MIXING

- RIBBON BLENDER
- CONE BLENDER
- VERTICAL SCREW BLENDER
- AGITATORS
- HIGH SPEED DISPERSERS
- STIRRED VESSELS
- KNEADER
- VIBRO SHAKER



### HEATING

- TRAY DRYER
- ROTARY VACCUM DRYER
- SPIN FLASH DRYER

### DUST COLLECTION & CONVEYING

- SCREW CONVEYOR
- BELT CONVEYOR
- BAG HOUSE/ DUST COLLECTORS
- VIBRATING SCREEN
- TROMMEL SCREEN

**Trusted by India's Best**  
Some of our reputed clients



**CHANDRATECH**  
QUALITY . RELIABILITY . TRUST



**SUDARSHAN**



**CLARIANT**



**VOXCO**  
Pigments



More to Life



## SOME OF OUR PRODUCT PHOTOS



**RIBBON BLENDER**  
11 KL Capacity  
Application: Red Oxide Blending



**Stirred Vessel with heating jacket**  
30 KL Stirred tank



**MICRO PULVERIZER**

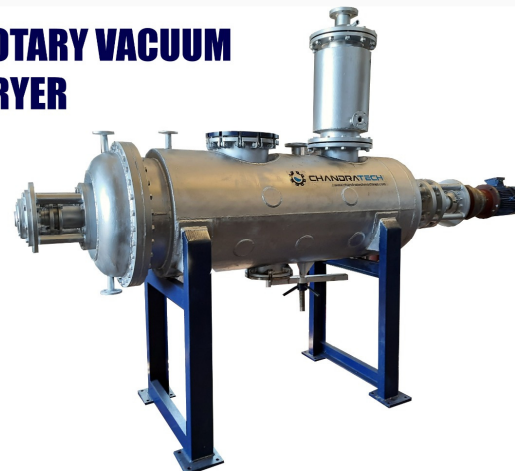
20 HP  
Fineness: 40 microns  
Capacity: 600 kg/hr



### Micro Pulverizer System



### ROTARY VACUUM DRYER



**Ball Mill**  
3000 Ltrs. Capacity





## SOME OF OUR PRODUCT PHOTOS



**Pulverizer Heavy Duty (HD)**  
Custom Designed for Grinding  
Heavy materials like  
Iron Powder  
Pig Iron  
Copper



**THE  
GRINDING  
EXPERTS**



**Crusher  
10 HP Model**



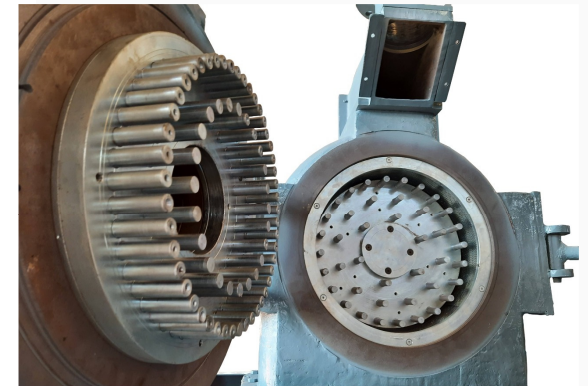
**180 Trays  
Tray Dryer**



**Screw Conveyor**



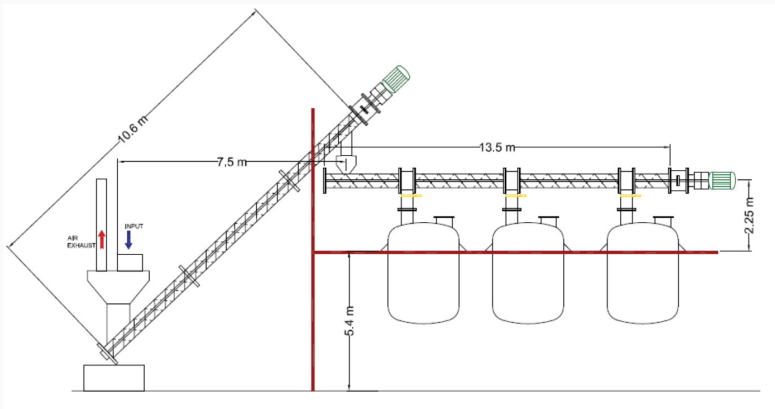
**Double Jacketed 'O' Type  
Ribbon Blender - 2100 Ltrs.**



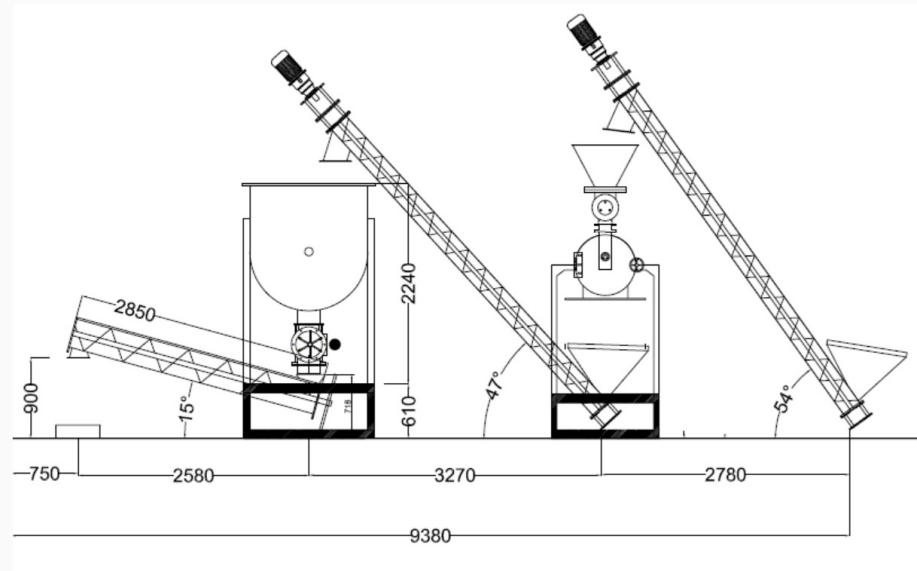
**PIN MILL FOR COARSE GRINDING | 800 Kg/hr**



## SOME OF OUR PROJECTS

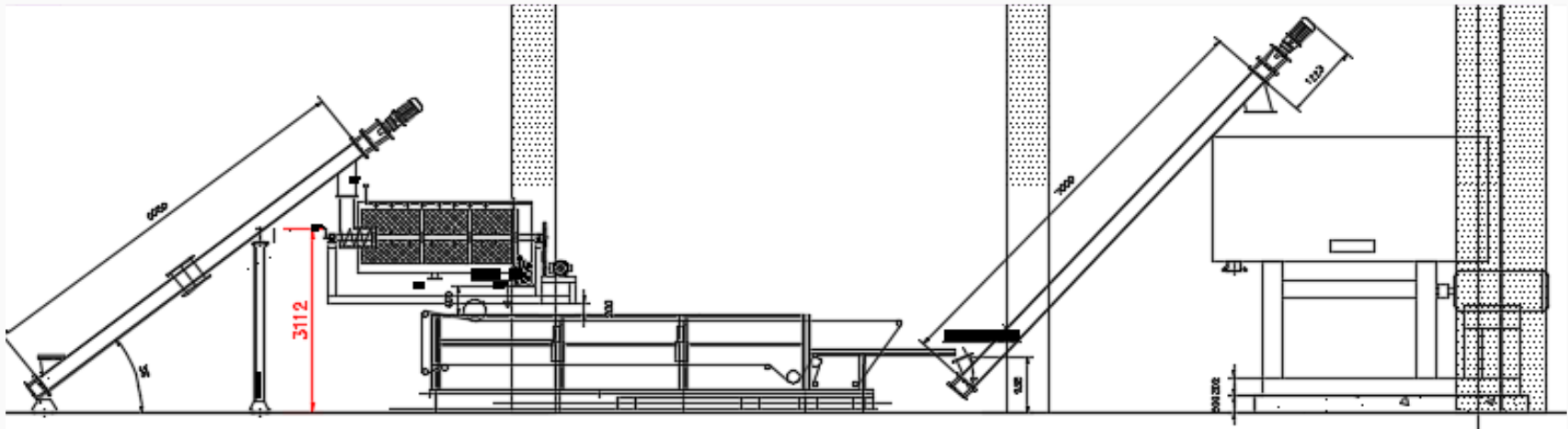


Supplied for charging lime at 3 locations at an elevation of around 8m from ground



An automated grinding and Mixing process for a Client manufacturing Specialty Chemicals

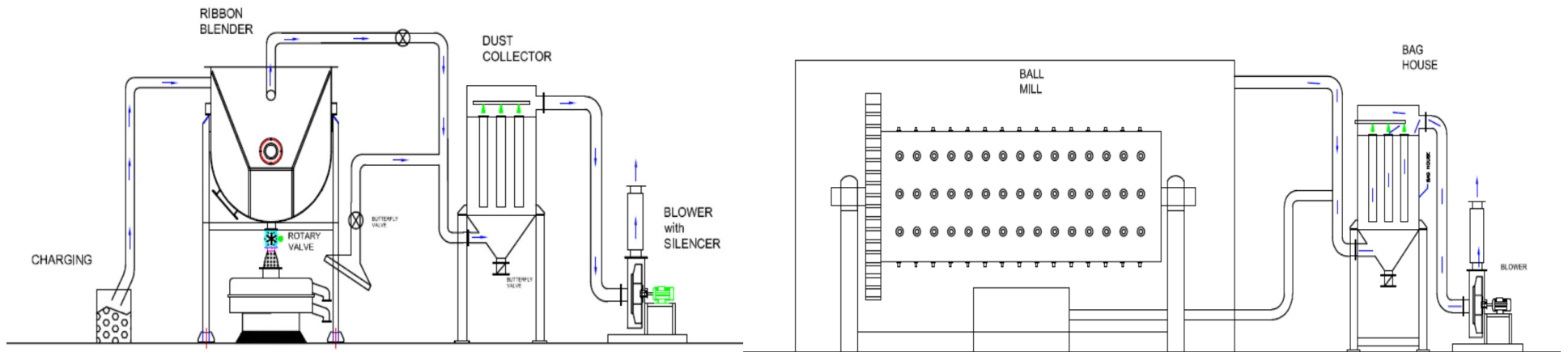
## SOME OF OUR PROJECTS



Supplied a System for Mica Manufacturing

**Equipment List**  
**Screw Conveyors**  
**Screw Feeder**  
**Trommel Screen**  
**Vibrating Screen.**

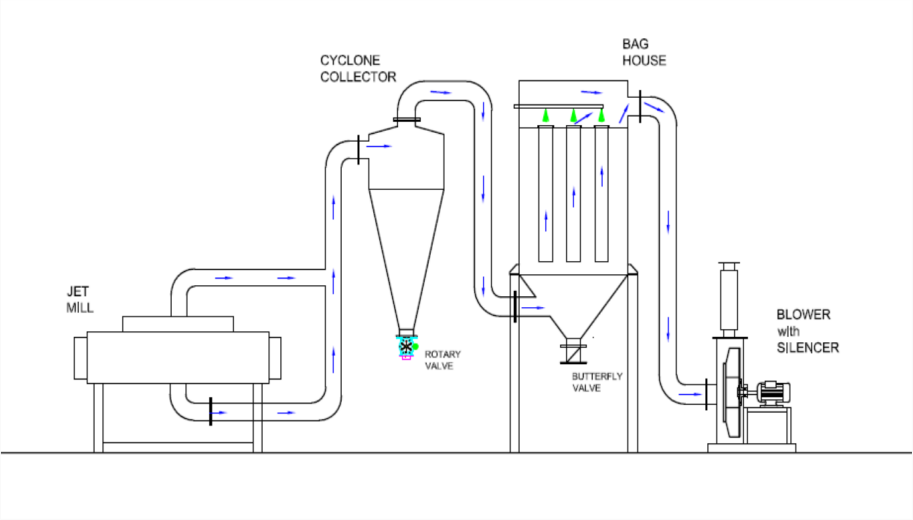
## SOME OF OUR PROJECTS



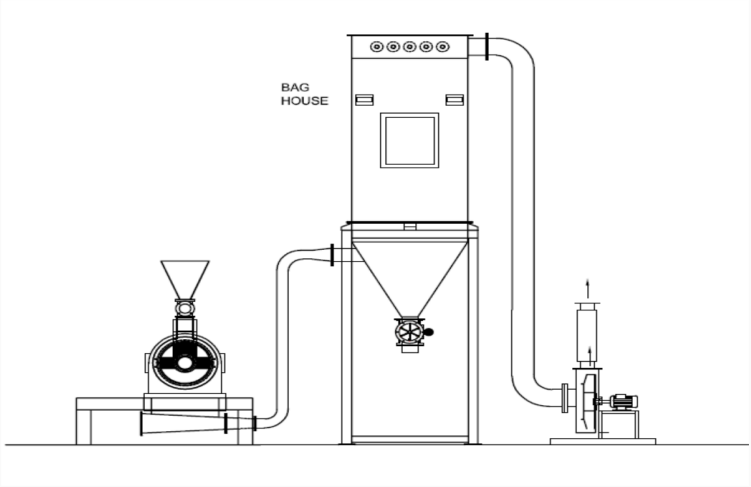
Ribbon Blender System

Ball Milling System

# SOME OF OUR PROJECTS



Jet Milling System



Bar Turbo Mill –Pneumatic conveying System

# THANK YOU

Log on to: [www.chandratechmachines.com](http://www.chandratechmachines.com)

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