

**FINEX SIEVES PVT LTD** India's Leading Designer and Manufacturer of Powder Processing Machineries for Grinding, Screening, Mixing, Drying, Crushing, Cleaning, Pelet Making and Material Handling Equipment's and Plants. Established in the year1981we are one of the leaders in Designing and Manufacturing of Powder Processing Machineries providing Innovative, Customized products for the process Industries. We supply all over the world with over 2500 successful Installations and are located in Vadodara, Gujarat India's Largest Engineering Industrial Estate. We are having a Land Area of 27,000 sq ft with a built up Area of over 10,000 sq ft.

We also have Demo Machines both in Stainless steel and Mild steel for all the models that we mfg and we offer trials and undertake development work for new application.

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## FINEX ASM SCREENLESS PULVERIZERS

These are Screenless Pulverizers plants from 12inches dia to 48 inches Dia .One of the Largest Fine Grinding plants manufactured in the World. Integrated Grinding Pulverizer with Built in Blower Cyclone and Open or Close PGDC Dust Collector.

This is a Screenless Pulverizer for fine grinding of chemicals, The Grinding chamber consists of top an bottom serrated liners. In the center is Rotor with swinging hammers with two bearing housings on both sides with sealing arrangements . The Grinding chamber is connected to a Built in Blower by a Cone Design .On the rotor shaft between the cone is a whizzer Two or four arm classifier that permits gap adjustment from 1mm to 20 mm between rotating arms and stationary Cone only the grinded powder gets sucked in to the Built in blower on the same shaft which positively pneumatically transfers the grinded powder through a pipeline to a Cyclone and PJDC Dust Collector with an External Exhaust Centrifugal Blower that helps in conveying the powder and also in discharging clean air to atmosphere .

The Grinded powder will be meeting your criteria of 99% Efficiency will be as fine as required .All product contact parts can be of Stainless steel or Mild steel Can be used for Grinding minerals, chemicals, Abrasives, Cereals, In feed from 5mm to 25mm will Grind powder from 100mesh to 400mesh. Grinding Capacities from 100kgs to 6000kgs/hr Model H.P Cap. Asm 200 5 hp 100 Kgs/hr Asm 300 15 hp 200 Kgs/hr Asm 600 40 hp 500 Kgs/hr Asm 800 60 hp 1000 Kgs/hr (Grinded powder from 60 to 200 mesh)

## POWDER PROCESSING PRODUCT RANGE OF FINEX EQUIPMENTS & PLANTS

GRINDING	CRUSHING
EQUIPMENTS	Lump Crushers
Hammer Mill	Lump Breakers
Pin Mill	Inline Crushers
Micro Mill	
Plastic Grinding Mills	
Ultra Fine Mills	
Air Swept Mills	
SCREENING	MATERIAL
<b>EQUIPMENTS</b>	HANDLING SYSTEMS
Gyratory Separators	Screw Conveyors
Vibratory Graders	Vibratory Feeders
<b>Rotary Sifters</b>	<b>Bucket &amp; Belt Conveyors</b>
<b>Rotary Drum Sifters</b>	PJ Dust Collectors
Cleaning Graders	<b>Rotary Airlock Valves</b>
Air Aspirators	Pneumatic Conveying
Destoners	Systems
Air Classifiers	
DRYERS &	TURNKEY PLANTS
ROASTERS	Salt Refinery
Pneumatic Dryers	Spice Plant
Flash Dryers	Air Classification Plants
Roasters	
<u>Continuous</u>	<b>BLENDERS &amp; MIXERS</b>
FLUID BED	Ribbon Blenders
PNEUMATIC	Paddle Blenders
DRYING PLANTS	Drum Mixers

## **APPLICATIONS**

CHEMICLAS	PHARMACEUTICALS	COSMETIC	PLASTICS
Fillers	Insecticides	Detergent	Pigment
Resins	Spices	Ceramics	Fillers
Cement	Food Flour Powder	Lime	Mineral

















