



FINEX SIEVES PVT.LTD.

**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 year 1981 we 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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| <b><u>FINEX SIEVES PVT. LTD.</u></b>   |
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# POWDER PROCESSING PRODUCT RANGE OF FINEX EQUIPMENTS & PLANTS

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

## APPLICATIONS

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

## FINEX MICROMILLS

Is For Grinding chemical powders such as starches, sodium bisulphate, gaurgum splits, Foods, pharma, refractories, plastics etc From 100mesh to 300mesh . Fine Range Particle Distribution of grinded powders is possible in the Micromill. Micro Mills are with Rotating plates with fixed hammers that rotate in a External Stationary screen drum with perforated mesh fitted at bottom and fine serrated liner at top. Specially Designed manufactured for Applications where the Multi mill has limitations to grind powders . The Finex Micromill can Grind powders till 200Mesh . Grinding Mills offered are from 100kgs/hr to 2000kgs/hr. in various sizes.

A unique name for manufacturing machines for Grinding , Screening , Mixing , Drying , Material Handling , Equipments & Plants.

➔ **PULVERIZING MODELS:-**

➔ **TECHNICAL DATA :-**

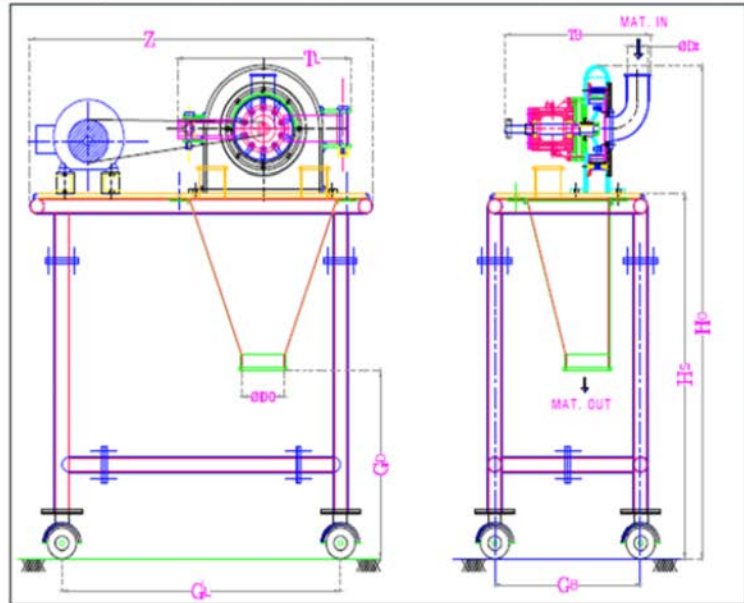
| MODEL NO. | MOTOR (H.P.) | CAPACITY (Kg/hr.) |
|-----------|--------------|-------------------|
| MM 150    | 02           | 50                |
| MM 200    | 05           | 200               |
| MM 300    | 10           | 500               |
| MM 600    | 30           | 1000              |

GRINDING FROM 100 TO 500 MESH ( SINGLE DRIVE )

➔ **DIMENSION TABLE :-**

| MODEL NO. | Ø D <sub>I</sub> | Ø D <sub>O</sub> | H <sub>0</sub> / H <sub>s</sub> | G <sub>D</sub> | Z    | G <sub>L</sub> X G <sub>B</sub> | T <sub>L</sub> X T <sub>B</sub> |
|-----------|------------------|------------------|---------------------------------|----------------|------|---------------------------------|---------------------------------|
| MM 150    | 70               | 150              | 1375/1000                       | 600            | 1165 | 945 X 550                       | 520 X 490                       |
| MM 200    | 70               | 150              | 1675/1165                       | 600            | 1175 | 995 X 550                       | 595 X 500                       |
| MM 300    | 85               | 150              | 1800 / 1200                     | 600            | 1450 | 1195 X 650                      | 810 X 610                       |

ALL THE DIMENSIONS ARE IN MM



***FINEX MICRO MILL - 300***



# *FINEX MICRO MILL 300*



**FINEX**  
**MICRO MILL 300**



***FINEX MICRO MILL - 300***





***FINEX MICRO MILL - 300***

