



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.

**FINEX SIEVES PVT. LTD.**

606, GIDC, MAKARPURA, VADODARA,  
GUJARAT, INDIA-390010.

Ph: - 91-265-2638842, Fax:- 91-265-2311871

M: 91-9376232820

Visit Site: [www.finexsieves.com](http://www.finexsieves.com)

E-mail: [contact@finexsieves.com](mailto:contact@finexsieves.com)  
[fsieves@yahoo.com](mailto:fsieves@yahoo.com)

**FINEX GMP S.R RANGE OF ROTARY SIFTERS** Work on Air Turbulence principal .It is a non Vibrating Rotating Design.The screw feed impellor conveys the infeed material to the stationary screen basket on which is fitted the screen .Teflon blades or soft nylon brushes are fitted on the rotating Impellor that keeps the screen basket clean. Impellor is driven by Direct drive BY. 1440rpm tefc motor .Speed is from 600RPM TO 1200 RPM BY VFD DRIVE .

This Design is suitable for low bulk density non abrasive powders specially good for screening from 60 to 200mesh powders in a dustproof environment .Also works well for sticky hydroscopic powders.

Screening capacity Range is from 100kgs/hr to 2000kgs/hr.

Available in stainless steel. GMP construction.

**GMP IS ALL PRODUCT CONTACT PARTS OF 3316 .**

**CREVICE FREE DESIGN NO POWDER**

**ACCUMALATION AT ANY JOINTS .**

**EASY TO DISMANTLE AND REASSEMBLE WITHOUT TOOLS MEETS FDA STANDARDS IN WORKMANSHIP AND OPERATION**

**NON PRODUCT CONTACT PARTS OF SS304.**

**FOR CHEMICALS FOODS MINERALS ETC**

**FINEX S.R RANGE OF ROTARY SIFTERS** Work on Air Turbulence principal .It is a non Vibrating Rotating Design The screw feed impellor conveys the infeed material to the stationary screen basket on which is fitted the screen .Teflon blades or soft nylon brushes are fitted on the rotating Impellor that keeps the screen basket clean. Impellor is driven by Direct drive or pulley drive 1440rpm tefc motor Speed is from 600 TO 1200RPM

This Design is suitable for low bulk density non abrasive powders specially good for screening from 60 to 200mesh powders in a dustproof environment .Also works well for sticky hydroscopic powders.

Screening capacity Range is from 100kgs/hr to 2000kgs/hr. Available in stainless steel and Mild steel construction.

# POWDER PROCESSING PRODUCT RANGE OF FINEX EQUIPMENTS & PLANTS

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

## APPLICATIONS

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

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

➔ **SCREENING MODELS :-**

➔ **TECHNICAL DATA :-**

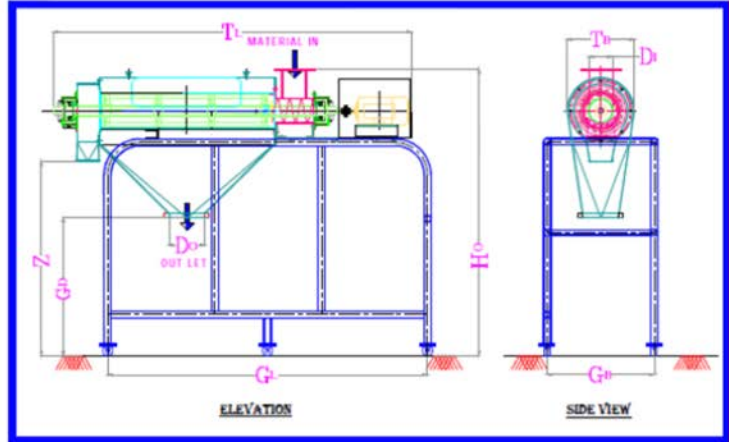
MODEL NO.	MOTOR (H.P.)	CAPACITY (Kg / hr.)
SR 350	01	200
SR 750	03	500
SR SIFTER 1200 GMP	05	1500

SCREENING FROM 60 TO 300 MESH

➔ **DIMENSION TABLE :-**

MODEL NO.	Ø D <sub>i</sub>	Ø D <sub>o</sub>	H <sub>o</sub>	G <sub>D</sub>	Z	G <sub>L</sub> X G <sub>B</sub>	T <sub>L</sub> X T <sub>B</sub>
SR 350	126	140	1140	590	740	510 X 400	830 X 320
SR 750	146	200	1500	800	970	1100 X 500	1400 X 430
SR SIFTER 1200 GMP	160	250	1980	950	1340	2210 X 740	2470 X 460

ALL THE DIMENSIONS ARE IN MM



*SR 350 GMP*



*SR 750 GMP*



*SR-750 GMP*





SR SIFTER - 750 GMP



*SR SIFTER 1200 GMP*



*SR SIFTER 1200 GMP*



*SR SIFTER 1200 GMP*



*SR SIFTER 1200 GMP*

