



SAIFI CON-FAB SYSTEM PVT. LTD.



Products Range :

- Overhead Conveyors
- Floor Conveyors
- Belt Conveyors
- Powered Roller Conveyors
- Gravity Roller Conveyors
- Chain & Slate Conveyors
- I-Beam Conveyors
- Conveyor chains Conveyor Belts
- Fasteners Conveyors
- All types of Material Handling Equipments

E-mail: saifisystems@yahoo.com, sales@saificonveyor.com Website:

Welcome to Saifi Con-Fab System Pvt. Ltd.



Director's view

Welcome to **Saifi Con-Fab System Pvt. Ltd.** one of India's most innovative & creative material handling equipment suppliers. We are pleased to provide this brochure for your reference. Having been a leader in the material handling industry since 1987, solving problems and finding solutions for your material handling needs is what we do best. If you have a material handling problem or need, let **Saifi** take a look. We have the solution.

Through our ongoing commitment we hire only the finest employees to manufacture high quality products at the best possible price and to provide the best delivery in the business. We now manufacture of the most complete lines of overhead & Floor conveyors. The company has successfully installed number of projects in the world. Our state of art designing unit is always on job of designing new part and new techniques, which can reduce your products manufacturing coast while saving time and labor. **Salfi Con-Fab System Pvt. Ltd.** Work on the policy of "Time saved is money save".

<u>Total System responsibility</u>: **Saifi Con-Fab System Pvt. Ltd.** Service includes installation of total materials handling systems, including inspection, design, fabrication, installation Start-up and training from beginning to end.

We assume total responsibility for our systems. We do the job right, because we have control over all stages of the design, manufacturing and installation processes. We can provide our customer's fast affordable maintenance, upgrading or expansion of their conveyor systems.

Please find enclosed our Company Profile, Product Catalogue for your reference. Kindly review the literature and advice by return the specific types that are of interest to you. Should you have a specific requirement of conveyor, not listed in the enclosed catalogue please forward technical specification and drawing? Our engineering staff will review and determines the nearest equivalent design of your specific application.

KHURSHEED ALAM Director

MONORAIL OVERHEAD CONVEYORS



Combine I-Beam

flexibility of design with heavy duty capacity. Utilizing the proven reliability of 3", 4" and 6" I-Beam load channels, I-Beam Monorail is an ideal high-capacity solution.



Three Wheel Model-

Basically it's a light duty conveying system. Design for Light weight components. And suitable in plastic industry.

FLOOR CONVEYORS



Floor Conveyors - Saifi Con-Fab. offers a full range of powered and gravity floor conveyors for the warehouse and distribution center markets. Whether it's accumulation, transportation, sortation, merge, divert, transfer or storage, Salifi can meet the material handling needs of virtually any product distribution environment.





CONVEYOR FOR MOTORSYCLE ASSEMBLY. (GLOBAL AUTOMOBILES)



our Wheel Model - Designed eliminate risk of product contamination. Ideal for to manufacturing, material handling, storage, loading unloading, and paint process etc.



Load Baar Attachment -

Single Over-Way carriers can support loads up to 60kg, while multiple carriers can handle loads up to 120kg.

Inverted Conveyor For T.V

Cabinet Paint. (ONIDA TV)

SERVICES



Engineering & Consulting - Expertise to any depth. We can quote your conveyor needs from your drawings or we can consult with you and develop a layout, bill of materials and cost analysis to meet your requirements.



Project Management - Salifi Con-Fab, staffs every project with an experienced project manager who will guide the project from concept to completion.



Installation & Service - Our team can provide competitively priced installation, supervision or start-up assistance and will work hard to meet your scheduling requirements.



Turn-key Systems - Design, engineering, and installation of conveyor and controls are

combined in one package to eliminate multiple points of contact.





Complete control system design services to suit our broad range of material handling equipment.



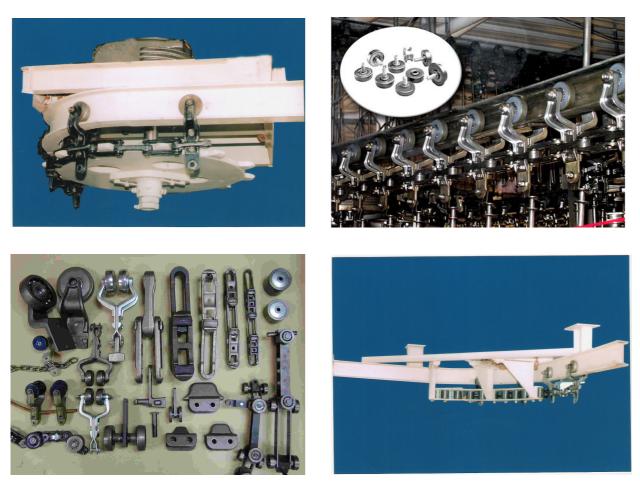
Manufacturing - Services for all types of custom equipment. Our fabrication shop can build special units that are customized to work with your unique application.



Simulation - Our

simulation graphically demonstrates the conveyor's operation, how it interfaces with other equipment and personnel, and any potential bottlenecks.

I-Beam



I-Beam Monorail Conveyor Systems combine flexibility of design with heavy duty capacity. Utilizing the proven reliability of 3", 4" and 6" I-Beam load channels, I-Beam Monorail is an ideal high-capacity solution for transporting and storing work-in-process.

COMPONENTS

I-Beam Track, 3", 4" & 6" Chain, 3", 4" & 6" Trolley, 3", 4" & 6" Load Bars, 3", 4" & 6" Attachments, "H", "I", & "B" Roller bank & Traction Wheel Turns Expansion joints

APPLICATIONS

Paint Finishing Systems Transportation Systems Progressive Assembly Short Blasting

BENEFITS

Long service life

The I-Beam track manufactured of 1045 high carbon steel has outstanding wear and load capacities. The drop-forged trolleys are designed for heavy use with smooth running operation.

Ease of Assembly

The chain is easily assembled or adjusted without the need for tools. The trolleys incorporate rivet less construction.

Heavy Duty Capacity

The trolleys and load bars are available in capacities up to 400 lbs each with 3" track, up to 800 lbs each for 4" track, and up to 2,400 lbs. each for 6" track.

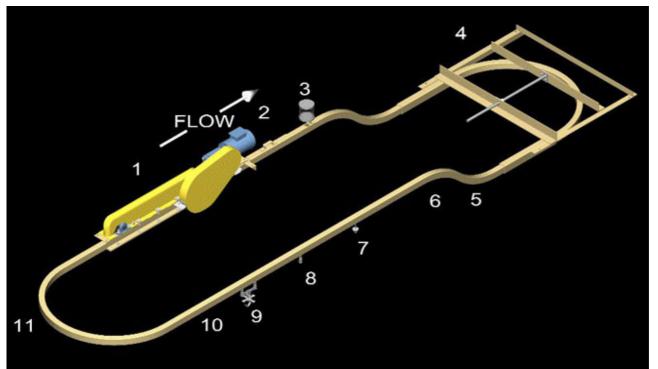
Creates Usable Floor Space

These systems free up valuable floor space for more valued-added operations by organizing product flow and efficiently utilizing available space overhead.

Maintains Quality of Production

These systems eliminate needless production remanding and manual transportation by accomplishing finishing, assembly processes and/or storage processes with a single material handling system.

BASIC 3", 4" & 6" I-BEAM SYSTEM



Tag #	Description
1	Track, 20'-0" Long
2	Chain, Drop Forged
3	Trolley Pairs
4	Attachments
5	Load Bars
6	Horizontal Curves (Roller bank and/or Wheel Turns)
7	Vertical Curves
8	Take-Up Unit
9	Caterpillar Drive Unit
10	Chain Lubricator

Floor Conveyor Directory

Saifi Con-Fab. offers a full range of powered and gravity floor conveyors for the warehouse and distribution center markets. Whether it's accumulation, transportation, sortation, merge, divert, transfer or storage, **Saifi** can meet the material handling needs of virtually any product distribution environment.

We have represented as major manufacturer of floor conveyors for over 22 years. So please feel free to contact us on any floor conveyor application you may be considering.

Below you will find a partial list of floor conveying equipment that we can design and Manufactured.

POWERED CONVEYORS

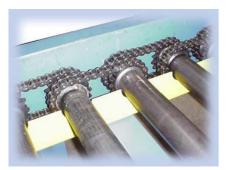
Belt Conveyors



Plastic Belt Conveyors



Chain Driven Live Roller Conveyors







Slat Conveyors



Wire Mesh Conveyors



Hing Conveyors







Flexible Conveyors







Some Of Our Specially Design Machines



Engineering & Consulting



Saifi Con-Fab offers engineering expertise to any depth. We can quote your conveyor needs from your drawings or we can consult with you and develop a layout, bill of materials and cost analysis to meet your requirements. Whatever the solution calls for, **Saifi Con-Fab** answers the call. Our staff of mechanical and electrical engineers have many years of experience in designing and implementing material handling systems for various companies in a broad range of industries.

We offer consulting services to help you understand and quantify the issues your operation faces...and the solution set to operate at a higher level of performance.

A key to success in any business is the infusion of new ideas. **Salii** consulting services can help you prepare for the future by providing innovative solutions that are tailored to your specific operating requirements.

Installation & Service



From simple set-up to complete turnkey installations, Saifi is your

answer for mechanical and electrical installation.

Our team can provide competitively priced installation, supervision or start-up assistance and will work hard to meet your scheduling requirements. Installation is always a factor in material handling success.

Regardless of size, **Saifi** has the ability to perform conveyor installations with a dedicated in-house crew. Our installers are professionals with experience in a number of industries and have specialized training that only an experienced material handling company can provide.

Another factor in material handling success is service. The main goal of **Saifi Con-Fab.** service is to safeguard your investment.

The equipment that we deliver is designed to operate in a reliable way, and we are totally committed to ensuring that this happens. The best solution is a permanent one. Our commitment doesn't end with installation, **"We service what we sell"**. Our large stock of inventory of overhead conveyor components allows us to react within 24 hours on stock items, including repair parts.

Our service expertise covers all materials handling equipment regardless of the manufacturer or supplier.

Project Management



guide the project from concept to completion. The project manager becomes the biggest asset for the

customer on all projects as they provide a single point of contact for all issues that arise over the course of a project.

Our project managers are trained to handle every aspect of projects, including:

Quotes and contracts Designing Engineering Manufacturing Scheduling Installation Quality control Control systems Customer service beyond project completion

Our project managers are excellent planners and consultants and work with customers to design the best possible system before projects are initiated. Most importantly, our project managers are devoted to their current customer. We view each project as an opportunity to audition for the next project with that customer, and therefore the project manager will be fully focused on giving the customer the best possible service.

Turn-key System Integration



Salfi Con-Fab, offers complete turnkey material handling solutions to suit

your particular application.

Design, engineering, and installation of conveyor and controls are combined in one package to eliminate multiple points of contact.

Our specialists can integrate many different systems into your conveyor package to create a material handling system specifically designed to your unique application.

Feel free to contact us on any application you may have regardless of how small or large. We would be more than happy to work with you.

Control Systems



Salfi Con-Fab, provides complete control system design services to suit our broad range of material handling equipment. We have extensive experience in design and implementation of automated conveyor systems that include identification, routing, tracking, and information management.

CAPABILITIES

Small & Large Control Solutions

At **Salfi Con-Fab**, we develop a relationship with the customer and support them through all phases of a project. We listen to the customer's needs and develop the best solution to fit any application and budget. Whether you require simple start/stop control, or a sophisticated multi-level control system, **Salfi Con-Fab.** will provide service at any level. Below is a partial list of equipment we have implemented in past projects.

PLC Equipment

Siemens L.G Denfoss

We at **Saifi Con-Fab**, believe in using the latest technologies to improve and facilitate material Handling processes.

Manufacturing

Salfi Con-Fab, manufacturing abilities are not limited to material handling equipment.

We also offer an extensive list of manufacturing and metal fabrication services for all types of custom equipment. Our fabrication shop can build special units that are customized to work with your unique application.

Salfi Con-Fab, maintains one fully equipped engineering and manufacturing facility. This enables us to conduct all design and fabrication work in-house. Our staff of skilled craftsmen builds equipment using methods, machinery and techniques refined through years of practical experience. We take great pride in producing quality components at the lowest possible cost for our customers. **Salfi Con-Fab**, has earned its reputation for quality by continuing to deliver a superior product.

Please feel free to contact **SAIFI CON-FAB SYSTEM PVT. LTD.** for any metal fabrication services you may require.

CAPABILITIES

48000sq/feet of land Experienced Staff Complete Tool room With Latest Machines Mig / Arc Welding Pneumatic Shearing Pneumatic Sheet Banding CNC Turning Punching/Notching Press Brake Forming Power Press Working Lasering Machining Liquid Coating Powder Coating Plating

COMPANY PROFILE

Business Type Export Percentage Import Percentage	Manufacturer, Importer, Exporter 10% 30%
Primary Competitive Advantages	Quality Products, Timely Delivery, Competitive Prices.
Sales Volume Land Area	Rs. 11-12 Crore (2013-14) 48,000 sq feet
Year of Establishment	1987
No of Production Lines	1
Export Markets	All over the world
Import Markets	USA, Tiwan, Shanghai
OEM Service Provided	No
No of Engineers	8
Monthly Production Capacity	As per market requirement or Depend on Systems
Memberships	ISO-9001, SSI, NSIC, SIA
Product Range	All type of Conveyors, Material handling & Auto Parts
No of Employees	75

Lay-Out

Saifi Con-Fab. Computerized lay-out presents a real-time display of your conveyor system before any major investment in physical materials is made. Our lay-out graphically demonstrates the conveyor's operation, how it interfaces with other equipment and personnel, and any potential bottlenecks. Most importantly, computerized lay-out shows your production, storage lanes, traffic routing, through-put statistics, load/unload processes and other critical operations. Without question, lay-out is a great risk-reducer. Using lay-out, engineers and managers can apply alternative strategies and operating parameters to find the best system design and operation, before actual implementation begins.

The power of computerized lay-out provides insight into your existing or planned facility's future. You can make the right decisions today to confidently meet tomorrow's production or distribution needs. Lay-out is the tool of choice in manufacturing, warehousing and service industries for analyzing schedules and process flow, troubleshooting problem situations and testing system designs to ensure that throughput goals can be met.

BENEFITS

Real-time integration

Well prepared lay-out displays real-time integration of the conveyor and your production cycle before production begins.

Conflict identification and resolution

Lay-out identifies potential system conflicts early in the development process and allows for system modification and alternative design to address production conflicts.

System demonstration

Lay-out demonstrates the conveyor systems operational integrity prior to final system design.

Saves time and money

Lay-out reduces re-manufacturing and installation costs.

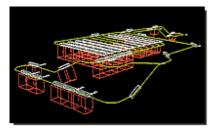
Allows for "What If" scenarios

Lay-out visually displays effects of alternative system designs.

LAY-OUT REQUIREMENTS

In order to develop a computerized lay-out for your proposed conveyor system, we need to address the following manufacturing process considerations:

Through-put requirements Load/Unload rates Scheduled and random down-times Desired production rates and schedules Multiple shift impact



Load status report Process traffic summary Order list statistical summary Resource utilization summary

We are at your complete disposal fir any additional information you should require and extend our best services in meeting your precise requirements. The normal period for standard product will be 3 to 6 weeks.

On behalf of the staff at **Saffi Con-Fab**, thank you for your business and interest in our company.

OUR VALUABLE CLIENTS

