

About Us

JB Engineering is specialist in timeliness delivery and Solutions of Material Handling, It's spares and services which help to improve clients engineering efficiency, support their global footprint and improve their competitiveness. Our robust work planning methodology to ensure an effective delivery model for engineering services.

We have many years of experience for manufacturing, erection, commissioning, services in various industries like Food Industries, Textile Industries, Waste Management, Oil Industries, Port Handling, Chemical Industries, Cement Industries, Paper & Pulp, Pharmaceutical, Sugar, Soap Plant.

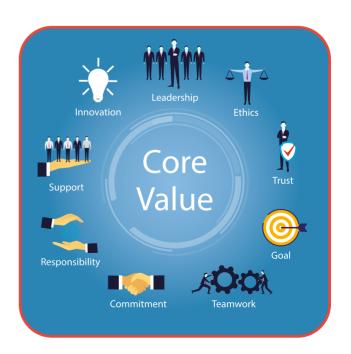




- **JB Engineering** is focus on cost efficiency and product reliability and high performance through:
- Surpassing customer's expectations of quality and delivery.
- Innovation towards customer's original requirement.
- Empowered and enthused work environment.



- To increase customer engineering efficiency.
- Long lasting relationship.
- Benchmark to manufacturing of material handling equipment.



Industries We working for























Range of Activity

- Material Handling System
- Material Handling Equipment Supply
- Material Handling Spares and Services
- Technical Support

Clients or End Users

- Ultratech Cement Limited
- Godrej Industries Limited
- JRD Denims Limited
- ME Energy Private Limited
- Rakhoh Boiler Private Limited
- Sempra Electric Private Limited

- Jinharsh Industrial Solutions Private Limited
- Omya India Private Limited
- Par Techno Heat Private Limited
- Chhabee Nutricous LLP
- Blue Wings Construction Private Limited
- Creative Alcoats Private Limited

Material Handled

- Coal
- Lignite
- Briquette
- Wood chips
- Lime
- Cement
- and many more.....
- Gypsum
- Clay
- Slaq



Product Range

Equipments



Belt Conveyor

Belt Conveyors are components used in automated distribution of material from one place to another place various size of belt conveyor are available



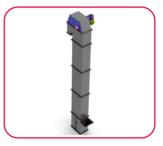
Roller Conveyor

Roller Conveyor systems are commonly used in many industries including Automotive, food processing, pharmaceutical, chemical, packaging, warehouses to handle cartoon, boxes with powered and non powered type roller conveyor are available



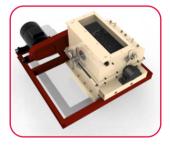
Screw Conveyor

Screw Conveyor usually consist of a trough or tube containing either a spiral blade coiled around a shaft, driven at one end and free at the other.



Bucket Elevator

Bucket Elevator can elevate a variety of bulk materials from light to heavy and from fine to large lumps. A centrifugal discharge elevator may be vertical or inclined. Vertical elevators depend entirely on centrifugal force to get the material into the discharge chute



Crusher

Crusher is a machine designed to reduce large rocks into smaller rocks, gravel, sand or rock dust. Crushers may be used to reduce the size, or change the form of materials so they can be more easily recycled, or to reduce the size of a solid mix of raw materials



Rotary Air Lock Valve

The valve is used to regulate the flow of a product or material by maintaining a consistent flow rate suited to the process. Controlling the flow of material helps to prevent issues such as jamming, material leakage and damage to the valve itself



Slide Gate Valve

The size of the open flow path generally varies in a nonlinear manner as the gate is moved. This means that the flow rate does not change evenly with stem travel. Depending on the construction, a partially open gate can vibrate from the fluid flow

Product Range

Material Handling Spares



Conveyor Carrying Roller

Carrying roller are utilized to provide support to the conveyor belt and are fitted on the notch frame, transition idler frame and groove shape forward slanted idler frame.



Carrying Roller Frame

Carrying roller or impact frame 3 roll type design having various size are available



Conveyor Impact roller

The conveyor impact rollers are also called shock absorbing rollers. Its mainly consists of a base steel roller design which has fitted ring on it because of this special design to resist and absorb the pressure given by the impact of material onto the belt.



Conveyor return roller and its frame

Conveyor return roller are installed on the side under the conveyor to provide support to the returning conveyor belt. These conveyor return roller are designed to enable use as carry idler and support the conveyor belt from below in a flat belt situation. Based on customer requirement various size and type of return roller supply

Other Conveyor Spares



Conveyor Pulley



Conveyor Chain & Sprocket



Elevator Bucket



All type of Belts



Safety Switches
Pull Cord Switches
Zero Speed Switches
Belt Sway Switches

Other Automation Instrument

- Solenoid Valve
- Pulse Jet Valve
- Level Switches
- Safety Switches
- Proximity Sensor
- Pressure Switches

And many more......

Service Range

Services

Industrial Maintenance Services

JB engineering provided industrial Maintenance services involves functional checks, servicing, repairing or replacing of necessary devices, equipment, machinery and supporting utilities in industries Maintenance activity such as testing, measurements, replacements, adjustments and repairs intended to retain or restore a function unit. All supply and repair action taken to keep a force in condition to carry out its mission.

Fabrication Work

- > Manufacture & Assemble of Chutes
- > Fabricate & Erection of Steel Structures
- > Supply & Installation of Roof Sheeting
- > Bending of Steel Plates
- > Rolling of Steel Plates
- > All type of Welding
- > All type of Fabrication

Turnkey Work

JB Engineering is also doing turnkey project work including Shed Work, Machinery Installation, Fitting, Erection, Electrical Cabling.

Electrical and Instrumentation Work

JB Engineering is provided experienced electrical and instrumentation team for any project work or maintenance work or supply.

Project Execution Work



Completed Projects



Gopal Snaks Pvt. Ltd., Rajkot.



CALDERYS INDIA
REFRACTORIES LTD



Chhabbee Nutricos LLP, Surat.

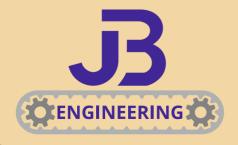


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