



SINCE 1961

BAJAJ STEEL INDUSTRIES LIMITED

Manufacturer, Exporter, Supplier & Service Provider



Website : <http://www.bajajsteel.net>

Bajaj Steel Industries Limited is counted among the reputed Manufacturers, Exporters and Suppliers of Cotton Processing Equipment, Fully Automatic Ginning Plant, Cotton Bale Wire Ties, Double Roller Ginning Machine Spare Parts, Electrical Panels, Gear Blanks, Head Spigot, Steel Reels, Turbine Housings, Winder Cam, Windmill Shafts, Manifold Blocks, Hydraulic Power Pack Assembly, Hot Air Humidification System, Oil Refinery Chimney, Prefabricated Building, Prefabricated Steel Trusses, Steel Diesel Tanks, Waste Handling System, Humidification System Lint Slide, Fire Detector, Single Screw Conveyor, Cotton Pressing Machine etc. We are also the leading Service Providers for Fabrication Services that includes Steel Pipeline Fabrication and Storage Equipment Fabrication. We have been awarded as the "Largest and Modern Cotton Ginning and Pressing Machinery Manufacturer in India" by then honorable Mr. Shankersinh Vaghela, Union Minister of Textile, Government of India. We are a listed company on the Bombay Stock Exchange. Moreover, we are the only company across the globe that produces machineries for all cotton ginning technologies.

Located in Nagpur, Maharashtra, the company was established in the year 1961. Under the headship of Dr. M.K. Sharma (President), the company is growing by leaps and bounds. With the world class engineering setup and years of experience, we have gained a strong foothold in the market.

History:

We are a renowned company that was established in the year 1961 by Late Shri Gangabisenji Bajaj and now is being run under the headship of his son Shri Hargovind Bajaj. The company has a vast experience for proving products in many industries like cotton, plastics, engineering, etc. We are a pioneer of double roller cotton ginning technology with maximum market share. With only one factory at Imambada Nagpur at the time of commencement, we now possess four factories. We have recently entered into the collaboration with Eagle Corporation, USA, to manufacture roto bar gin, saw gin, etc. in India.

Manufacturing:

- World class machining of components and parts for various applications.
- High quality structural fabrication for buildings and machinery applications etc.
- Largest and Modern Cotton Ginning and Pressing Machinery Manufacturer in India
- All types of electrical panels to meet various industrial needs.
- World class Delinting and Decorticating machinery manufacturing.
- Pneumatic conveying, dust / waste handling systems and humidification systems.
- Engineering and construction projects.
- Manufacturing of various other machineries, components and parts as per drawings.
- High quality mechanical conveyors and elevators.
- Hydraulic cylinders, Power packs and Manifolds for various applications.

Clientele:

With years of experience and offering a wide array of products and services worldwide, we have attained a large clientele base across the globe. With our wide spread and diverse network, we ensure them safe and timely delivery of goods and services.

Director and CEO	Dr. M.K. Sharma
Year of Establishment	1961
Nature of Business	Manufacturer, Exporter, Supplier & Service Provider
Number of Employees	1060
Annual Turnover	45 Million US\$
Market Covered	India, Bangladesh, Egypt, Kenya, Madagascar, Malaysia, Myanmar, Nigeria, Pakistan, Peru, South Africa, Tajikistan, Tanzania, Uganda, Zambia, Zimbabwe, North America, USA, Beny, Belgium, Mali, Ephioipi, Aafghanistan, France, Togo, Vietnam & UAE

Double Roller Cotton Ginning Machine (Model Golden Jubilee)

We are engaged in offering premium quality Double Roller Cotton Ginning Machine (Model Golden Jubilee) to our clients worldwide. Known for its high performance and durability, our Double Roller Cotton Ginning Machines (Model Golden Jubilee) are fabricated with high grade raw material that is sourced from reliable vendors.

Features :

- ⦿ High performance
- ⦿ Low maintenance
- ⦿ Robust construction
- ⦿ Easy to operate



Double Roller Cotton Ginning Machine with Auto Feeder

We offer heavy duty Double Roller Cotton Ginning Machine with Auto Feeder in many countries like Bangladesh, Egypt, Indonesia, Kenya, Madagascar, Myanmar, Nepal, African countries, etc. Our Double Roller Cotton Ginning Machines with Auto Feeder are known for their high output and easy operations. Clients can avail them from us at market leading prices.

Highlights :

- ⦿ Simple Operations
- ⦿ Robust Body
- ⦿ Interchangeability of Spares
- ⦿ Easy Maintenance
- ⦿ Lowest Power Consumption
- ⦿ Higher Profits
- ⦿ Higher Output



Air Separator

We are a prominent Manufacturer, Exporter and Supplier of Air Separator, Air Moisture Separators, Industrial Air Separators in India. We offer cost effective Air Separator fabricated with high grade material and advance technology. Known for its high performance and durability, our Air Separators are available with robust construction in national and international markets.

Highlights :

- ⦿ Made with superior technical know how
- ⦿ Protects material quality
- ⦿ Robust Construction
- ⦿ Optimizes conveying performance
- ⦿ Efficient discharge through well designed vacuum wheel
- ⦿ Efficient screen cleaning by well-designed wiper



Battery Condenser

We are a reliable Manufacturer, Exporter and Supplier of Battery Condenser. Located in Maharashtra, India, we offer fine-grade Battery Condensers that are fabricated as per international quality standards. Our Battery Condensers are best known for their high performance and smooth functioning.

Highlights :

- Optimizes pressing performance
- Protects fiber quality
- Made with superior technical know how
- Even formation of the lint batt for the press.
- Robust Construction



Bucket Elevator

We manufacture, export and supply superior quality Industrial Bucket Elevators. The Bucket Elevators are used to elevate bulk quantities of material vertically. Our Bucket Elevators are capable of elevating the capacities up to 15000 Kg/hr., depending upon the material. The Bucket Elevators are sturdy in their construction and made according to exact technical specifications.

They are suitable to be used in various industries. The structure of the Bucket Elevator is made to restrict the entry of foreign particles in the material being elevated. The Industrial Bucket Elevators, we offer, are simple to operate and do not require exorbitant maintenance charges. We offer premium quality Bucket Elevators at marketing leading prices.

Highlights :

- Robust construction
- Made with superior technical know how
- Completely enclosed for dust free operation
- Simple Operations
- Low maintenance
- Simple Operations



Horizontal Baling Press

We bring forth highly efficient Horizontal Baling Press in the national and international market. The Horizontal Baling Press offered by us has robust structure and it is simple in operation as well. Our Horizontal Baling Press is known for high bale density and heavy duty performance.

Highlights :

- Robust Body
- Easy Maintenance
- Simple Operations
- Highest Bale Density



Vertical Baling Press

We have attained expertise in offering Vertical Baling Press to our clients worldwide. Automatic and semi-automatic Baling Presses have their application in like textile, cotton, HDPE bags, bio-mass, coir, etc. However, we specialize in offering Cotton Baling Press to our clients worldwide. Our Vertical Baling Presses are available at market leading prices with us.

Highlights :

- ⦿ Medium Capacity (15-18 Bales/hr.) and (20 -22 / 25 Bales/hr.)
- ⦿ Fully automatic
- ⦿ High capacity (30-35 Bales/hr.)
- ⦿ Most Profitable
- ⦿ High/Universal Density Bales



Cotton Boll Opener

We are a major Manufacturer, Exporter and Supplier of high quality Cotton Boll Opener. We offer premium quality Cotton Boll Opener that is movable and easy to operate. Our Cotton Boll Opener is manufactured with high grade components employing high tech technology. Our range of Cotton Boll Opener includes Cotton Pre Cleaner and Vertical Cotton Pre Cleaner.

Highlights :

- ⦿ Movable
- ⦿ Robust Construction
- ⦿ Easy to Operate
- ⦿ Maximizes Profits
- ⦿ Fully automatic



Horizontal Cotton Pre Cleaner

We are the leading brand name offering Horizontal Cotton Pre Cleaner. These Horizontal Cotton Pre Cleaners are globally appreciated for their high performance and robust construction. Fabricated with high grade raw material and advance technology, our Horizontal Cotton Pre Cleaner cleans the fabric gently and efficiently.

Highlights :

- ⦿ Removes immature bolls efficiently
- ⦿ Reduces maintenance of ginning machines
- ⦿ Protects fiber quality
- ⦿ Optimizes ginning performance
- ⦿ Robust construction ; longer life
- ⦿ Protects gin from damage by impurities
- ⦿ Made with superior technical know-how.
- ⦿ Cleans gently and efficiently



Vertical Cotton Pre Cleaner

We specialize in offering Vertical Cotton Pre Cleaner to our clients across the world. Known for its high performance and low maintenance, our Vertical Cotton Pre Cleaner is high on demand in the market. Clients can avail Vertical Cotton Pre Cleaners from us at the affordable price in the market.

Highlights :

- ⦿ Optimizes ginning performance
- ⦿ Reduces maintenance of ginning machines
- ⦿ Robust construction ; longer life
- ⦿ Protects fiber quality
- ⦿ Cleans gently and efficiently
- ⦿ Made with superior technical know-how
- ⦿ Protects gin from damage by impurities

Features :

- ⦿ Removes yellow/ pre-matured bolls, trash, stones and others impurities from raw cotton, thereby improving the quality of raw cotton prior to ginning.
- ⦿ Reduces maintenance of ginning machines.
- ⦿ Reduces load on ginning machines
- ⦿ Available in different models with different feeding systems for specific requirements.
- ⦿ Auto feeding made easy and trouble-free
- ⦿ Increases productivity of ginning machines
- ⦿ Better quality of lint yields higher returns
- ⦿ Considerable saving in labor cost
- ⦿ Auto feeder maintenance reduced to minimum
- ⦿ All models can also be wheel-mounted for easy mobility.



Fully Automatic Ginning Plant

Bajaj Steel Industries Ltd. manufactures, supplies and exports Fully Automatic Ginning Plants that provide complete automation solutions for your unit. Our automation systems are most advanced in the industry wherein we provide Pre Cleaners, Post Cleaners, Conveying Systems, Automatic Feeding Systems, Over Flow Handling, Feed Regulators and PLC's to synchronize and control many of the processes. Our Cotton Ginning Plants reduce the need of manpower and therefore lessen the operating cost.

We ensure that the Fully Automatic Ginning Plant, we offer, is precisely engineered as per the specifications. The fully automated process enhances the productivity. The Cotton Ginning Plants are safely delivered to the customers and within stipulated time frames. We offer the Fully Automatic Ginning Plants at competitive prices.

Features :

- ⦿ Low man power required
- ⦿ Lowest cost of production per unit in the industry
- ⦿ High quality output
- ⦿ Lower power consumption per quintal of lint ginned
- ⦿ Less down time
- ⦿ Higher productivity
- ⦿ Efficient removal of dust and trash



Ginning Machine Auto Feeder

We are recognized as one of the prime Manufacturers, Exporters and Suppliers of Ginning Machine Auto Feeder. These Ginning Machine Auto Feeders have high industrial usage and are popular for their low power consumption. Moreover, Ginning Machine Auto Feeder increases the product output and reduces the working cost.

Features :

- ⦿ No extra Electricity.
- ⦿ Proper feeding of Raw Cotton to Gin Machine.
- ⦿ Easy to maintain; Low maintenance cost.
- ⦿ Saves man power/ Considerable saving in labor cost.
- ⦿ No need to disassemble the Auto Feeder for changing Auto Feeder cloth.
- ⦿ No need to disassemble the Auto Feeder for machine maintenance.
- ⦿ Increases productivity between 15% to 20%



Lint Cleaner

We are engaged in manufacturing, supplying and exporting premium quality Lint Cleaner, Gin Lint Cleaner, Dryer Lint Cleaner. Our Lint Cleaners are high in tensile strength and are constructed with sophisticated technology to give high performance. Clients can avail Lint Cleaner from us at most competitive price in the market.

Highlights :

- ⦿ Made with superior technical know-how.
- ⦿ Robust construction; longer life.
- ⦿ Protects fiber quality
- ⦿ Reduces trash content
- ⦿ Cleans gently and efficiently
- ⦿ Improves lint grade and appearance.
- ⦿ Removes seed coats, leafy matter, short fibers, micro dust etc. from ginned lint.



Overflow Hooper

With years of experience in the industry, we have gained expertise in manufacturing, exporting and supplying Overflow Hooper. We offer the finest Overflow Hooper at market leading price. Overflow Hooper helps in reducing the labor cost and increases the productivity. Our Overflow Hooper is made with cutting-edge technology.

Highlights :

- ⦿ Substantial savings in labor cost
- ⦿ Easily accommodated in existing setups
- ⦿ Made with superior technical know how
- ⦿ Robust Construction



Rotary Air Lock

We are the major Manufacturer, Exporter and Supplier of Rotary Air Lock in India. Based in Nagpur, Maharashtra, we offer the best quality Rotary Air Lock across the globe at market. Our Rotary Air Locks are widely appreciated for their compact designs and high performance. They are precisely designed as per quality standards.

Highlights :

- ⦿ Robust Construction
- ⦿ Less space required
- ⦿ Made with superior technical know how
- ⦿ Low Maintenance

Features :

- ⦿ Heavy Duty construction; longer life.
- ⦿ Considerable saving in labor cost.
- ⦿ Discharges material efficiently with air back pressure.
- ⦿ Max opening for efficient material discharge.
- ⦿ Available in different models for specific requirements.



Belt Conveyor System

We are engaged in offering premium quality Belt Conveyor System to our clients across the globe. We offer easy to use and low power consuming Belt Conveyor System that is precisely designed and produced as per industry standards. The Belt Conveyor Systems offered by us are available at market leading prices.

Highlights :

- ⦿ Maintenance Free
- ⦿ Robust construction
- ⦿ Reduces manpower
- ⦿ Simple Operations

Features :

- ⦿ Easy installation facilitated due to quick connection between components.
- ⦿ Considerable saving in labor cost.
- ⦿ Easily operated adjustment devices.
- ⦿ Available in different model for specific requirements like jobs for sorting, inspection, assembling, transportation of bulk materials.
- ⦿ Effective skirting design for any inclination which facilitates many point dropping material on the belt conveyor.
- ⦿ Precisely machined rollers to facilitate belt movement



Distribution Screw Conveyor

We specialize in offering Distribution Screw Conveyor to our clients worldwide. Distribution Screw Conveyor helps in transporting material from one point to another. Thus it reduces the labor cost. Moreover, it is more effective and efficient to use and reduces the working cost.

Highlights :

- ⦿ Maintenance free
- ⦿ Uniform and adequate feeding at all points
- ⦿ Protects fiber quality
- ⦿ Robust Construction
- ⦿ Long life
- ⦿ Ease of use
- ⦿ Made with superior technical know how

Features :

Available in various sizes up-to 450 mm diameter

Troughs designed for optimum feeding and carrying of material to machine or for bagging.

Reduces man power in the process largely.

All rotating parts are provided with precision bearing to reduce friction for optimum efficiency.

Helicoids of high quality carbon steel provides smooth surface with no sharp edges.

Mechanism requiring lower periodic maintenance and setting of the machine.

All rotating parts are precision machined using advanced manufacturing process on CNC machines providing best finish and tolerances to enhance life of the machine and minimize the down time.

Bearings are enclosed in bracket housing with dust proof covers thus enhancing the life.



Pneumatic Conveying System

We are engaged in manufacturing, exporting and supplying Pneumatic Conveying System. We offer premium quality Pneumatic Conveying Systems at the market leading prices worldwide. These Pneumatic Conveying Systems are widely appreciated for their optimum performance and low power consumption.

Components :

- ⦿ Galvanized Pipes
- ⦿ Elbows or bends
- ⦿ G.I./M.S. diverters
- ⦿ Centrifugal fans
- ⦿ Stone Catcher / Rock Taps
- ⦿ Cyclones
- ⦿ Dust Collectors
- ⦿ Airlock
- ⦿ Air Separator with Vacuum Wheel



Stone Remover

We are an established Manufacturer, Exporter and Supplier of Stone Remover in India. Based in Nagpur, Maharashtra, we offer high-grade Stone Remover at market leading prices. Our Stone Removers are widely appreciated for their low maintenance and high performance. They are easy to use and consume low power.

Highlights :

- ⦿ Eliminates fire risk in ginning
- ⦿ Virtually 100% stones are removed from seed cotton
- ⦿ Robust Construction
- ⦿ Protects fiber quality and strength
- ⦿ Ease of use
- ⦿ Maintenance free
- ⦿ Made with superior technical know how
- ⦿ Hot air application for drying of cotton in case of need



Features :

- ⦿ Enhances life of ginning parts.
- ⦿ Enhances ease of ginning, resulting in high productivity.
- ⦿ No transmission elements needed and hence the operation cost is minimum.
- ⦿ Reduces trash percentage in cotton.
- ⦿ Eliminates fire risk in ginning
- ⦿ Can be used for moisture regulation in the raw cotton before going for ginning.

Surge Hopper

We are a renowned Manufacturer, Exporter and Supplier of Surge Hopper. We offer high-grade Surge Hopper to our clients all over the world. The Surge Hoppers offered by us have a sturdy and robust construction and are widely appreciated for their high performance. Clients can avail them from us at most reasonable prices.

Highlights :

- ⦿ Uniform and adequate feeding
- ⦿ Robust Construction
- ⦿ Optimizes ginning performance
- ⦿ Made with superior technical know how

Features :

- ⦿ Longer life
- ⦿ Form an integral part of Seed Cotton distribution system to Gins.
- ⦿ Available in different models for specific requirements.
- ⦿ Considerable saving in labor cost.
- ⦿ Supplied with high quality electrical accessories and dust proof sensors for efficient performance.
- ⦿ Programmed to ensure continuous feeding to Pre Cleaner, Belt Conveyor or any other system for greater productivity.
- ⦿ Variable Feed Rates for specific requirements.



Tractor Attachments for Cotton Ginning

We are an established Manufacturer, Exporter and Supplier of Tractor Attachments for Cotton Ginning. We offer premium quality Tractor Attachments for Cotton Ginning for handling the material by tractors in cotton ginning and pressing plants. We offer precisely designed modern and high-tech Attachment for :

- ⦿ Loose cotton handling
- ⦿ Heaping of cotton
- ⦿ Cotton Bale Handling
- ⦿ Seed Heaping and loading to bagging hoppers

Highlights :

- ⦿ User friendly
- ⦿ Quick assembly of attachments
- ⦿ Handling big loads
- ⦿ Designed for higher safety

Features :

- ⦿ Heavy duty applications
- ⦿ Easily detachable units
- ⦿ High quality hydraulic systems for better performance
- ⦿ Lifting heights up-to 17 ft.
- ⦿ Robust construction for long life
- ⦿ Anti-friction bushes and high quality hardened pins at all points
- ⦿ Bucket sizes as per customer's requirements
- ⦿ Nonmetallic coverings for tips to avoid chances of spark or fire
- ⦿ Level indicators available wherever necessary



Cotton Bale Wire Ties

We have gained expertise in the manufacturing, exporting and supplying in Cotton Bale Wire Ties, Cotton Baling Tie Wire, Cotton Bale Ties. We offer high grade Cotton Bale Wire Ties that are fabricated from premium quality raw material using cutting-edge technology. Known for their high tensile strength, corrosion resistance and reliability, our Cotton Bale Wire Ties are available at most competitive prices in the market.



Locking of Bale Wire Tie

- ⦿ High quality galvanized wire
- ⦿ Available for all bale densities
- ⦿ Designed effectively for break load, tensile and elongations and hence highly reliable
- ⦿ Easy to feed, bend and tie
- ⦿ Double loop for strong locking



Loops of Bale Wire Tie

- ⦿ High Reliability
- ⦿ Made from special steel
- ⦿ Suitable for High/Universal Density Bales
- ⦿ High Strength
- ⦿ Rust proof

Double Roller Ginning Machine Spare Parts

We are a reliable Manufacturer, Exporter and Supplier of an array of Double Roller Ginning Machine Spare Parts, Cotton Ginning Machinery, Cotton Machinery Ginning, Cotton Roller Ginning in India. We offer premium quality Spare Parts For Ginning Machine that are precisely engineered and manufactured with finest quality material and advance technology. Our Double Roller Ginning Machine Spare Parts are known for their long service life and are available at market leading prices with us.

We are a well-known supplier of Double Roller Ginning Machine Spare Parts. The Spare Parts For Ginning Machine provided by us are made from superior quality material. These are also anti-abrasive and anti-corrosive. Our Ginning Machine Spare Parts are very durable and are deemed as best in the market. We have our well-equipped testing units where Double Roller Ginning Machine Spare Parts are being tested on quality parameters before being dispatched. We never delay any order of customers

Features :

- ⦿ Precision design
- ⦿ Durable
- ⦿ High tensile strength
- ⦿ Reliable



Electrical Panels

We are prominent Manufacturer, Exporter and Supplier of Electrical Panels in the market. We offer superior quality Electrical Panels that are manufactured under the strict supervision of quality assurance team. Moreover, we fabricate these Electrical Panels as per client's requirements. They are available with complete wiring and harnessing that reduces the installation time. Our assortment of Electrical Panels is provided for extended temperature ranges, multiple inputs and output arrangements, resistance to vibration, immunity to electrical noise, etc.

Components :

- ⦿ Bus Ducts
- ⦿ Star-Delta starter control panel
- ⦿ Pneumatic Panels (Solenoid)
- ⦿ Instrument / Mimic Panel
- ⦿ DG Set AMF / synchronizing panels
- ⦿ Main Panel (PCC)
- ⦿ Automatic Power Factor control panel
- ⦿ Relay Panels
- ⦿ AC/ DC Drive panels
- ⦿ Power Distribution panels
- ⦿ PLC Panels
- ⦿ Motor control Center panels (MCC)
- ⦿ Suitable support systems like cable trays cable ladder and ACC



Gear Blanks



We are engaged in manufacturing, supplying and exporting Gear Blanks. We deal in standard and custom designed Gear Blanks in the domestic and international markets. Backed by intensive research, our Gear Blanks are precisely designed and manufactured with high grade raw material and advanced technology.

Features :

- ⦿ Precision design
- ⦿ Durable
- ⦿ Reliable
- ⦿ Longer service life

Prefabricated Building

We are the prominent Manufacturer, Exporter and Supplier of Prefabricated Building. Our Prefabricated Buildings are known for their excellent designs and perfections. Fabricated with finest raw material, our Prefabricated Buildings are known for their versatile designs, safety and lower prices. These Prefabricated Buildings are manufactured as per Indian Standard Codes. They are produced for earthquake zones and wind loads for long lasting solutions.

Features :

- ⦿ Single stop solution
- ⦿ Consistent & superior quality
- ⦿ Saving in construction time
- ⦿ Reduction in project cost
- ⦿ Suitable for all applications
- ⦿ Scope for future expansions
- ⦿ Low maintenance
- ⦿ Super fast deliveries
- ⦿ Asthetics of international standard
- ⦿ Seismic resistant

Applications :

- ⦿ Ware houses
- ⦿ Hangars
- ⦿ Workshops
- ⦿ Specialized buildings for cotton ginning and pressing plants
- ⦿ Cold storages
- ⦿ Factory sheds
- ⦿ Power plants
- ⦿ Multi storied buildings



Prefabricated Steel Trusses

We are a trusted name for manufacturing, exporting and supplying Prefabricated Steel Trusses. We offer Prefabricated Roof Trusses for all new or existing projects. Known for their longer service life, our Prefabricated Steel Roof Trusses are pre-engineered and pre-fabricated by our team of qualified and experience team.

Features :

- ⦿ Non-combustible
- ⦿ Easy to handle
- ⦿ Strong
- ⦿ Cost effective



Head Spigot

We are acknowledged among the major Manufacturers, Exporters and Suppliers of Head Spigot. Located in Nagpur, Maharashtra (India), we offer premium quality Head Spigot to the clients across the globe. These Head Spigots are manufactured with high-grade material and high-tech machinery as per international quality standards. We offer Head Spigots in bulk quantities at market leading prices.

Features :

- ⦿ High performance
- ⦿ Corrosion resistant
- ⦿ Longer service life
- ⦿ Precision design



Steel Reels

We specialized in manufacturing, exporting and supplying Steel Reels. Fabricated with best quality steel, we offer high-grade Steel Reels to our clients in national and international markets. These Steel Reels are manufactured as per quality standards under the strict observation of quality assurance team. We offer Steel Reels at the market leading prices in the market.

Features :

- Corrosion resistance
- High tensile strength
- Durable
- Precision design



Turbine Housings

Enriched with experience, we specialize in manufacturing, exporting and supplying Turbine Housings. We are Maharashtra, India based company and offer a variety of Turbine Housings that are fabricated as per international quality standards. We ensure timely delivery of Turbine Housings to our clients across the world. We offer Turbine Housings for TATA Holset.

Feature :

- High performance
- High tensile strength
- Durable
- Precision design



Winder Cam

We offer high quality Winder Cam in the market. Winder Cam has its application in tape plants of plastic reels, woven sacks, etc. Our Winder Cams are produced with premium quality raw material that is sourced from reliable and trusted vendors. Clients can avail Winder Cams from us at market leading prices.

Features :

- ⦿ High tensile strength
- ⦿ High performance
- ⦿ Low maintenance
- ⦿ Precision design



Windmill Shafts

We manufacture, supply and export Windmill Shafts in the marketplace. We are the leading brand for offering high-grade Windmill Shafts to our clients across the globe. They are manufactured as international quality standards under the observation of quality assurance team. We have developed Windmill Shafts for VESTAS RRB.

Features :

- ⦿ Durable
- ⦿ Reliable
- ⦿ Premium quality
- ⦿ Cost effective



Manifold Blocks

We are an established Manufacturer, Exporter and Supplier of Manifold Blocks. Manifold Blocks are used for space saving connections of various directional control valves. We offer qualitative Manifold Blocks at market leading prices to our valuable clients worldwide. Manifold Blocks have their major application in power packs/ hydraulic systems.

Features :

- Precision engineering
- Durable
- Corrosion resistant
- Reliable



Hydraulic Power Pack Assembly

We are reckoned as a prominent Manufacturer, Exporter and Supplier of Hydraulic Power Pack Assembly, Power Pack Assemblies. Hydraulic Power Pack Assembly has a wide industrial application. Precisely designed and engineered by our team of experts, we offer premium quality Hydraulic Power Pack Assembly. Our Hydraulic Power Pack Assembly is appreciated for its high performance and reliability under any climatic condition.

We are one of the leading Power Pack Assemblies Manufacturers & Suppliers. The Power Pack Assembly provided by us supply power efficiently and it can also be used for operating motors or cylinders. Our Power Pack Assembly includes a pump complete with motor and reservoir. It also has a valve block with directional valves and a control box. The assembly is made from preeminent quality material and is well tested for any defects in the testing units before being dispatched. Customers can place order for any quantity Hydraulic Power Pack Assemblies with us.

Accessories :

- Strains
- Filler breathers
- Pressure gauges
- Gauge isolators
- Return line filters
- Pumps
- Motors



Hot Air Humidification System

We are one of the chief Manufacturers, Exporters and Suppliers of Hot Air Humidification System in India. We fabricate Hot Air Humidification System in technical collaboration with M/s. Samuel Jackson Inc. USA, for restoration of moisture in cotton lint by applying psychometric principles. We offer Hot Air Humidification System at most competitive prices.

Working :

The vapor phase transfer of moisture at the diffuser assures controlled and positive enhancement of moisture content in lint to highest acceptable level, as per international standard. This reduces pressing force of bale press resulting in lower power consumption per bale and increases bale weight.

Highlights :

- Instant / Online humidification
- Reduces power per bale
- Increases bale weight
- High quality construction for longer life
- Improves lint grade and appearance
- Reduces pressing force
- Designed by Samuel Jackson USA
- Improves fiber parameters



Oil Refinery Chimney

We are engaged in manufacturing, exporting and supplying Oil Refinery Chimney. We offer high-grade chimneys that have a wide usage in oil refineries boiler plants. Known for their high frictional pressure and heat loss, these Oil Refinery Chimneys are used for releasing gases and other combustion products. Our qualitative chimneys are available at market prices with us.

Features :

- Robust construction
- Sturdy
- Low maintenance
- High tensile strength



Steel Diesel Tanks

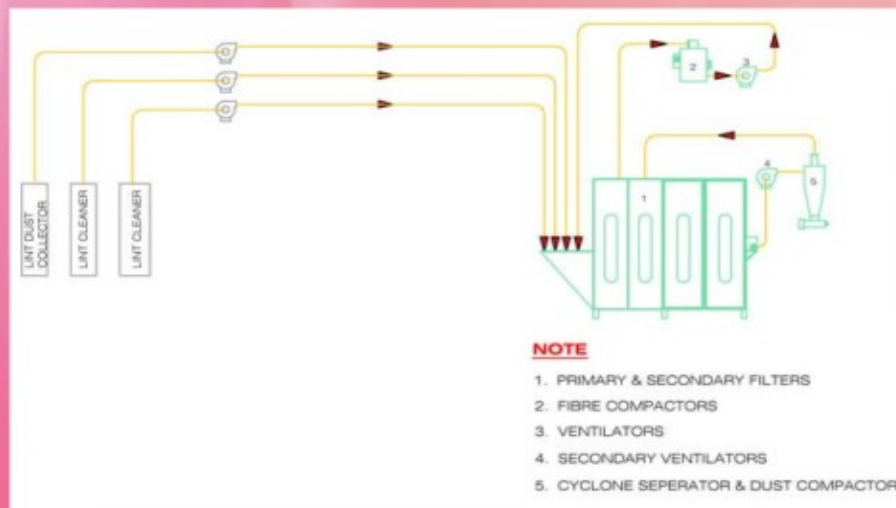
We are the major Manufacturer, Exporter and Supplier of Steel Diesel Tanks. These Steel Diesel Tanks are used for humidifiers in textile industry, ginning plants and many other applications. Fabricated with superior quality material, we offer high-grade Steel Diesel Tanks that are finely welded and thoroughly tested for leaks before dispatch.

Features :

- ⦿ Robust construction
- ⦿ Anti-corrosive
- ⦿ Durable
- ⦿ Reliable



Waste Handling System

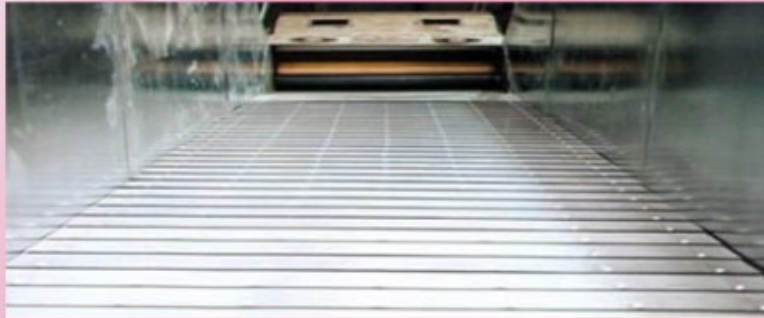


We have gained expertise in manufacturing, supplying and exporting Waste Handling System. These Waste Handling Systems are used in ginning plants for handling of cotton / lint waste. Fabricated with high-grade material, we offer Waste Handling System to the clients worldwide at most competitive prices in the market.

Working :

The Waste Handling System consists of a pneumatic ducting circuit connecting a filtration unit to all factory locations where waste and dust is generated. A fan creates an air flow in the ducting circuit to carry waste and dust there along. The fan separates the air flow into major and minor portions and by centrifugal force transfers most of the waste and dust to the minor portion. The air in the major portion is directed back to the factory space via a filter to remove any dust contained in the major portion.

Humidification System Lint Slide



We are the prominent Manufacturer, Exporter and Supplier of Humidification System Lint Slide. Known for its high performance and robust construction, we offer premium quality Humidification System Lint Slide to our clients across the globe. These Humidification System Lint Slides are available at most competitive prices in the market.

Working :

The lint slide grid is used to humidify lint as it passes down the lint slide to the baling press. It is composed of stainless steel crosspieces (slats) which overlap to form louver-like openings. Humid air introduced through the floor of the lint slide beneath the grid, issues from these openings and passes upward through the batt of lint, adding moisture to it. The overlapping arrangement of the slats helps to push the lint down the slide as the lint floats on this bed of humid air and prevents the accumulation of pin trash beneath the grid.

Fire Detector

We specialize in manufacturing, supplying and exporting Fire Detector, Fire Detector Sensor & Diversion System. We deal in Fire Detectors that are fabricated as per quality standards under the keen observation of quality assurance team. They are thoroughly tested before final dispatch. We offer Fire Detector at most competitive price in the market.

Working :

Fire Detector detects smoke and heat very quickly and thus curtails the chances of any fire. This system detects sparks of any nature which are fire generating. Fitted with high efficient sensors to detect the spark or smoke and triggers flow diversion gates or diverters so that the fire never goes into the main line and is diverted to extinguisher chambers / areas.

Highlights :

- ⦿ Minimizes losses
- ⦿ Dependable operation
- ⦿ Easy cleaning arrangement for sensors
- ⦿ German technology



Cotton Pressing Machine

If you are looking for the cutting-edge range of Cotton Pressing Machine, then Bajaj Steel Industries Limited is a name for you. We excel in manufacturing a wide assortment of Automatic and Semi-Automatic Baling Presses for Cotton, Textile, HDPE Bags, Coir, Biomass and many other applications. However, we are the world leader in producing Cotton Pressing Machine. Our Cotton Ginning & Pressing Machinery is synonymous with great efficiency and longer service life.

Our machines are manufactured with quality-tested components and preeminent quality material. We also only resort to advanced tools and technology for manufacturing Cotton Ginning Machinery. We are reckoned as a trusted Cotton Pressing Machine Supplier and customers can place order for large number of machines with us. We always deliver the order on time. We take leverage of our testing units and every machine has to go through stringent quality checks before being dispatched. Our Cotton Ginning And Pressing Machines are durable and deliver superior performance. We pack the Semi Automatic Baling Presses for Cotton well, so that the machines do not get any nicks or abrasions during transit.



Details:

- ⦿ Medium Capacity: (15-18 Bales/hr) & (20 -22 / 25 Bales/hr)
- ⦿ High capacity: (30-35 Bales/hr)
- ⦿ Fully automatic
- ⦿ High/Universal Density Bales
- ⦿ Lowest cost per Bale
- ⦿ Most profitable

Single Screw Conveyor

Bajaj Steel Industries Limited is an ultimate destination to buy the finest quality Single Screw Conveyor. Our Single Screw Conveyor is a Seed Cotton Distribution Screw Conveyor with pedestal bracket connecting two pipes. This Single Screw Conveyor is made from the best raw materials and components that add strength and durability to it.

Highlights:

- ⦿ Long life
- ⦿ Ease of use
- ⦿ Maintenance free
- ⦿ Robust construction
- ⦿ Protects fiber quality
- ⦿ Made with superior technical know how
- ⦿ Uniform and adequate feeding at all points



Fabrication Services

We are a trusted Service Provider, especially the Fabrication Services for various industries. Bajaj Steel Industries Limited has been providing class-apart fabrication services to its customers since decades. This includes Steel Pipeline Fabrication and Storage Equipment Fabrication. We have a team of qualified engineers who ensure that the fabrication is done exactly as per the client's specifications.

The use of advanced machinery and years of experience, come together to give the best results. The Storage Equipment Fabrication services are applied in manufacturing of SILOS, storage hoppers and other storage equipments. We offer our fabrication services at market leading prices.

Steel Pipeline Fabrication

We are among the major Service Providers for Steel Pipeline Fabrication. We have been serving many industries, especially the cotton industries with hydraulic pipeline fabrication and pneumatic pipelines for cotton pressing applications, etc. With hi-tech and modern machinery for fabrication and testing we have now entered into the field of Steel Pipeline Fabrication. We offer Steel Pipeline Fabrication services for many industrial applications such as mining, process, etc. We offer Steel Pipeline Fabrication service at most competitive price in the market.



Storage Equipment Fabrication

We are a leading name for offering the reliable service for Storage Equipment Fabrication. We offer Storage Equipment Fabrication for SILOS, storage hoppers and also for other storage equipment. The Storage Equipment is used for seed delinting, cotton ginning and various other applications. We fabricate equipment with different sizes and capacities as per the requirements of the clients. Moreover, clients can avail specialized enclosed storages with regulated feeds as per their need. We offer Storage Equipment Fabrication Service at most competitive price in the market.



Our Installation

Bajaj has successfully developed a very professional team with many years of experience built upon extensive and comprehensive installations of both automatic and semi-automatic cotton ginning and pressing plants.

Bajaj has given services to more than 4000 plants running successfully in India and Abroad. Bajaj provides installation services to its entire works and also consultancy for the same is available. Bajaj employs a multi-crafted work force that performs no of services from plant maintenance to Turnkey equipments installations. Our installation work also includes.

- System teardowns and rebuilds.
- Response to emergency shut-down.
- Installation of upgrade components.
- New system assembly.

Our installation includes both mechanical and electrical installations of the components manufactured by us.





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