





WEARE LEADING MANUFACTURERS AND SUPPLIERS OF CONVEYOR PRODUCTS

Rubbex Conveyors a pioneer in manufacturing & supplying Conveyor Products can completely understand real time challenges faced by Mining Companies in procuring right qualitative and economical conveyor products for their regular maintenance needs.

We at Rubbex Conveyors had conducted intensive research and finally launched a "ONE STOP SHOP" concept for all your Conveyor needs.

We are bringing to you all types of Conveyor products under one umbrella so that procurement teams can manage their supply chain efficiently by saving huge amounts of time and money.

Rubbex Conveyors is the global bulk material handling brand associated with PT RBK International Indonesia a reputed global trading house.

PT RBK International Indonesia is a prestigious group of companies well recognized in the global commodities market with branches in over 15 countries operating since 1986





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Rubbex Company Capability



 As we know Material Handling is the movement and storage of raw material (loose bulk material) throughout the process of manufacturing ,which takes place in every industry and one of the We offer Wide range of rubber conveyor belts and industrial conveyor belting's up to the width of 2000 mm.



most important task, material So our focus is on providing very high handling products has high quality products at very competitive installation and maintenance cost prices, which will reduce overall cost of which adds to the cost of the manufacturing for the industries and product. Plants we serve, client satisfaction is very important for us; we are committed for supplying top quality products compiled with unmatched services at very competitive prices.





Rubbex Conveyor Beltings



We offer a extensive range of Conveyor belts and components to suit all applications and specification. We have a team of dedicated and interconnected representatives and distributors, spread across all regions around the world. Our logistics department is fully geared for LCL/FCL shipments to the remotest part of the world in the shortest possible time. Our complete range of RBX Rubber Conveyor products is aimed to meet & consolidate all your belting requirements from one source, creating a one stop solution to all your Rubber needs.

TYPES OF BELTS

- Textile Belts
- · Rock Belts
- Sun Conveyor Belts
- Heat Resistant Conveyor Belts
- Package Conveyor Belts
- Oil Resistant Conveyor Belts

- Flame Resistant Conveyor Belts
- Ultra Abrasion ResistantConveyor Belts
- Vinyl 300 Conveyor Belts
- Medium InclineConveyor Belts
- Pipe Conveyor Belts



Rubbex Conveyor Belting Production



16 Station Automatic Small Material Weighing



Masticator XSN-110L



Senior Roll Calender XY-4D1800



Expansion Force Automatic Molding Machine



Curing Press 1800×12600×2



Cold Feed Extruder



Rubbex Conveyor Rollers

TYPES OF ROLLERS

- •Aluminium, Composite & Steel Polyurethane Rollers
- Carry Rollers
- Return Rollers
- Impact Rollers
- Rubber Lined Rollers
- Taper Rollers

- Guide Rollers
- Garland Rollers
- •Special designs Solid bearing housings, live shaft idlers Shafting machined and drawn as standard
- HDPE / UHMW / NYLON Rollers







RUBBEX GROUP is the manufacturer of the RBX Rollers, which is a registered trademark. We manufacture and supply to a large range of industries from light to heavy industrial mining use. Our commitment is to provide all our clients with a product that exceeds expectations and to reduce downtime.

We offer short manufacturing lead times which allows our customers to have minimal disruptions to their day to day operations.

Our aim is to deliver high-performance Rollers, Idlers & Conveyor Components worldwide. We have a fully operational and ef cient production unit overseas with warehousing facility in India, UK, Indonesia and Australia. We strive to exceed our customer's expectations in quality, service and innovation through continuous improvement and customer interaction. We are proud to be a UK owned business which operations in key countries. Our rollers are manufactured under a strictly controlled environment which complies with all Standards.

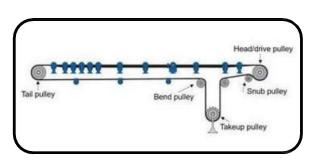
We have the capacity to produce –1000 rollers per day and can organise shipments at a very short lead time.

We follow the best manufacturing practices and Inspection Methods with 1 in every 10 rollers tested throughout the production cycle.

Our rollers adapt to any type of frame. We manufacture to suit the dimensions of your current frames by using our retro t roller.



Rubbex Conveyor Pulleys





A conveyor will always consist of at least two pulleys, head pulley and tail pulley, with additional pulleys used depending on the configuration. Standard-duty pulleys are usually adequate for simple applications, but mine-duty and engineered pulleys are also available where heavy-duty pulleys are required.

RUBBEX SELLS CONVEYOR PULLEYS IN ALL THE FOLLOWING SUB-CATEGORIES:

- Head pulleys
- Tail and wing pulleys
- Snub pulleys
- Drive pulleys
- Bend pulleys
- Take-up pulley





Rubbex Diamond and Ceramic Lagging

The function of conveyor pulley lagging is to increase friction with the conveyor belt while protecting the shell from damage. There are several types of pulley lagging, including rubber and ceramic lagging.

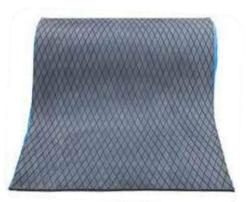
Each special type of pulley lagging has different speci cations and purposes which we go into more detail in this article. The ideal type of pulley lagging is highly dependent on the design and application of the conveyor.

Rubber is the most common type of pulley lagging as it is one of the most affordable conveyor component options. Rubber is a versatile material that varies in thickness, hardness and type of grooves.

TYPES OF RUBBER LAGGING ARE:

- Plain Rubber Lagging
- Diamond/Herringbone/Chevron Grooved Rubber Lagging
- Dimple Ceramic Lagging
- Smooth Ceramic Lagging







Rubbex Belt Coal Feeder

FEATURES:

- Material is stronger, resistant up to 100C
- Connection with hot splicing system
- •Sidewalls are not easily separated because they blend directly with the belt without using bonding
- •12 months warranty
- Hardness 65 70
- Experienced technical support









Rubbex Belt Cleaners

PRIMARY BELT CLEANER



Primary belt cleaner is designed able to clean up 90% carryback, and secondary 10% carryback. Blade material is polyurethane safe for the belt, more resistant to wear, able to maintain shape compared to other materials

SECONDARY BELT CLEANER

Secondary cleaners are belt cleaners that are built to scrape materials left on the belt beyond the head pulley. Secondary cleaners are located just past where the belt leave the head pulley, and anywhere else down the beltline. Secondary cleaners are especially good at removing nes and can increase cleaning efficiency to more than 90 percent. Flexco secondary cleaners handle a variety of applications, with polyurethane, carbide, and brush options available.





Metal Detector

FEATURES:



- •Sensitivity is adustable, high sensitivity designed to detect large metal, with sound and light alarm.
- •Detection range: iron, aluminium, stainless steel, alloys, and other metals.
- •Control output : relay contact pair of normally open, pair of normally closed
- •Timing function : after relay pull-in delay release, delay time of 1-10 seconds.

INSTALLATION NOTE:

- •The amplitude of the belt conveyor frame is less than 0.5mm: can be mounted directly on the belt conveyor frame, if the amplitude more than 0.5mm, should re-provision mounting bracket.
- •The input voltage AC200V + 10V, assemble regulated power supply if the supply voltage exceeds this value





Magnetic Separator

RBYD



RBYD(C) series self-clening permanent magnetic separator made by high- performance NdFeb rare earth, the machine consists of permanent magnet core, unloading iron belt, reducer motor, frame, driven rollers and other parts, used for variety of conveyor. Adsorb ferromagnetic material from a non-magnetic materials. It have an automatic unloading iron device, The ferromagnetic material is automatically thrown by unloading iron belt device so as to achieve the purpose of the automatic unloading iron. The machine have a wide range of applications, energy saving, easy maintenance, the failure rate is very low, stable and reliable operation in extremely harsh environment.

RBDB series dry electromagnetic

separator (also known as PDC series, RBDY series) pick up the miscellaneous iron from the non-magnetic materials of powder orlump. its internal is lled by electrical casting resin, self-cooling hemetically sealed structure. Have heavy depth of penetration of magnetic eld, strong suction, dust-proof, water-resistant, corrosion-resistant features, and reliable operation even in extremely harsh environments. The main performance indicators are above the JB/T7689-2012 standard, the products can remove the 0.1-50kg ferromagnetic substances.





Magnetic Separator

RBYB



RBYB series suspended pemanent magnetic separators are designed by advanced computer simulation, it have the perfect double-pole structure so that effectively guaranteeing the maximum adsorption capacity of iron debris withing the working distance, internal magnetic material is made by high-strength rare earth neodymium,NdFeB is high purity, high magnetic intensity, this equipment can easily pick up the iron debris. has maintenance-free, long life, easy to install, easy to use, reliable operation and other characteristics, suitable for belt conveyor, vibrating conveyor, electromagnetic vibrating feeder, non-magnetic materials chute, adsorptive capacity from 0.1 to 35kg of ferromagnetic material internal permanent magnet system life is more 10 years, the whole optimization design, the inner core is perfused by resin, good sealing, oxidation protection, the consumption for magnetic force does not exceed 4% within 10 years. the technicalindicators meet the JB/T8711-2006 standard.



Rubbex Skirting Rubber



Skirting rubber is common to every conveyor application and paramount in the prevention of spillage at material loading points. It is a speci cally designed rubber sheet used as sealing strip on conveyor system loading, transfer and discharge points. Skirting rubber is used to direct material onto the conveyor belt and reduce spillage. We stock an extensive range of skirting rubber ensuring fast delivery to site and customer peace of mind. At Screenspares we stock a full range of skirting rubber in a variety of different rubber compounds, widths and thicknesses.



Conveyor Protection Device

BELT SWAY SWITCH



This belt alignment switch detector nds out if conveyor belt is off-center or moving erratically and sounds emergency alarm or stop signal. place on

both sides of conveyor belt from abrasion and check for transportation of unusual object in advance.

TILT SWITCH

This Chute switch is places in the upper part of silo and checks over ow quantities in silo and then activates emergency alarm or stop signal.



Protects conveyor belt or other transportation facilities. Also called TILT SWITCH.

PULL CORD SWITCH



This EMERGENCY STOP switch is called a pull cord switch. It cling to the side of the belt conveyor or machines.

When needed the driver or whoever know of the emergency and withes to suddenly stop the belt conveyor or other machines pulls the wire rafe connected to the pull cord switch.

WORNING HORN

This allows the operator to verify that no one is touching the conveyor or would be in danger if the conveyor were to start up.

If it is not possible to see the entire conveyor being started from the start pushbutton location, then some form of audible warning device is required.

SPEED SWITCH 40EX-P AND EX-W

When conveyor belts speed slow down due to overload evaporation, slip, and accident this SPEED SWITCH check the speed of conveyor belt or other machines. Protect conveyor belt and other machines in advance During normal condition the relay indicate. "ON" and the relay indicate "OFF" when the speed slow down. Relay moved as emergency stop or alarm signal.





Global Foot Prints

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