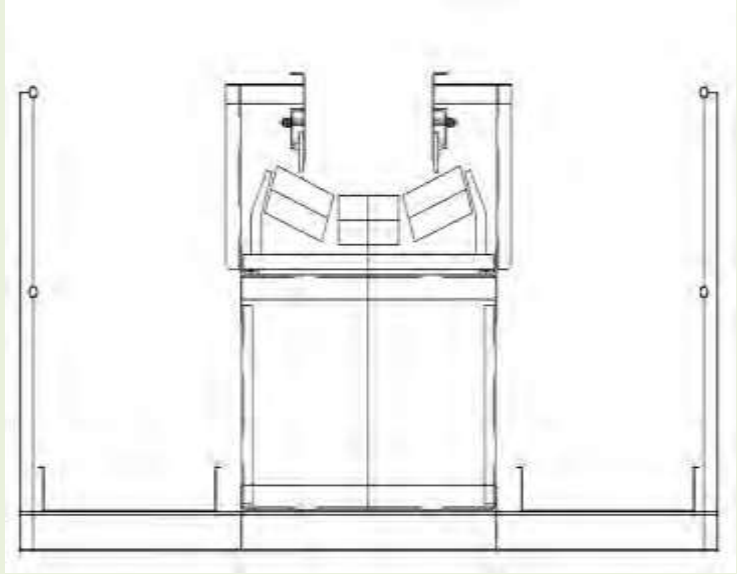


ENVIRO INTERNATIONAL CORPORATION

MANUFACTURER OF BELT CONVEYORS AND PNEUMATIC CONVEYING SYSTEM

AIR POLLUTION CONTROL EQUIPMENT, WATER TREATMENT PLANTS



ENVIRO INTERNATIONAL CORPORATION

FF-2, Plot No-138, Sector -4, Vaishalli, Ghaziabad UP, 201010, India

0091 -9310744064,9999213040, enviointlcorp.ho@gmail.com

www.enviointlcorp.co.in,

ISO 9001-2008

Air & Materials handling Equipment

AIR POLLUTION CONTROL EQUIPMENT, BELT CONVEYORS AND MATERIALS HANDLING SYSTEMS, PNEUMATIC CONVEYING SYSTEMS

BELT CONVEYORS AND MATERIAL HANDLING SYSTEMS

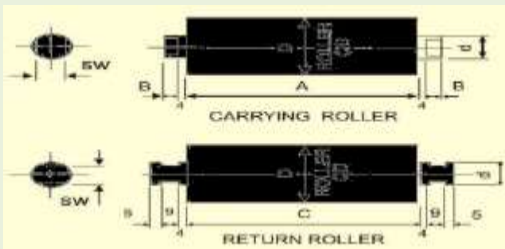
EIC belt conveyors are designed to suit the adverse working conditions and as per customers requirements. Featured with long working life, They require less maintenance and are user friendly.

We are offering these belt conveyors to clients in varied lengths and widths in order to meet varied industrial applications.

Belt conveyor is widely used in Industry as a low operating cost of conveying for multiple and wide range of applications. It is a very common equipment used in conveying of various type of materials from a short range to very long distances. It is very widely used in power plant, cement industry, Coal handling Plants, Mines, Rice husk Industry, food plants, chemical plants, building materials, ports, light industry and other industries as raw materials feeding system to plant, etc

It is very economical and very convenient to operate. It operates very smoothly and is very reliable system for conveying bulk materials and irregular material stuff.

Working temperature for belt conveyor is normally between -10°C and $+40^{\circ}\text{C}$ and the raw material temperature can not exceed 70°C . Heat-resistant rubber belt can transport the high-temperature materials (below 120°C).



BALL BEARING	SW	B	ϕ
6204	14	9	20
6205	18	12	25
6206	22	12	30

TUBE O.D.	TUBE THICKNESS (IS-9295)
88.9	4.05
114.3	4.50
139.7	4.85
152.4	4.85
169	4.85



IMPACT ROLLER

PULLEY

GRAVITY TAKE UP PULLEY

Other material handling equipment

Complete turnkey project of belt Conveyors

Coal Handling Plant

Raw Material Handling Systems

Rice Husk Material Feeding system, etc

Complete crushing and screening system, etc

Chain Conveyors, Screw Conveyors,

Bucket elevators, Air Slide

Belt conveyor spares like Idlers, pulleys, belts, etc

AIR POLLUTION CONTROL EQUIPMENT AND OTHER PRODUCTS

Pulse Jet Bag Filter

We supply bag filter (dust collectors) on various application like Crusher and Screen house, bunker house, coal handling plant in Thermal Power Plant, Induction furnaces, banburry Mixture, various Furnaces, sponge iron plants, Rice mill, cement plants etc. We have so many installation of bag filters and few of them has range from 60000 to 1,00,000m³/hr cap. We have more than 100 bag filter installation in power plants. We also take DE system including its ductings on turnkey basis.

In bag Filter, Dust Laden air enters the dust collector through the hopper or high -entry inlet housing section an internal baffle distributes the dirty air within, the housing ,so as to reduce air velocity and allow heavier particles drop into hopper, while lighter particle collects on the outside surface of the bags.

For operation of bag filters, suction hoods shall be connected to suction take off points. These suction take off points shall be connected to the main ducting by branch ducting and the other end of main ducting shall culminate into bag filters. The outlet of bag filter is connected to inlet duct of blower and the same will exhaust clean air to atmosphere vide a stack.

Dust Suppression System

Plain Water System, Dry Fog System Sprinkling System Dry Fog Canon

We offer Dust Suppression system for Stock Yard, Belt Conveyor line for power plant & other industries, Wagon Tippler , Belt transfer points, Reclaimer Hopper, Screen, crusher, etc.

We offer Plain Water system and the Dry Fog System also. Stock yard Sprinkling System etc - Sprinkling System is used for Sock Yard Area or Raw Material Storage Area.

Fog Canon For Dust Suppression System,

Fog canon is widely used in India and overseas for suppression of flying dust on various application, It is a rugged and very efficient system. Unlike other types of dust suppression, its efficiency is very high. In some of applications only and only Fog canon is very successful, particularly when it is an open area.

Fog canon is normally mounted on a trolley and it can be moved from one location to other location as it is on wheels. It is namely used for suppression of the flying dust very efficiently from a distance and also covers a very wide area. It throws the mist at a distance of 30m, 50m, 70m,100m. It is widely used in irrigation and industrial purpose.

Ventilation And Cooling Systems

We are leading manufacturer of various types of ventilation system. We have executed a no Ventilation Systems projects in power plants etc and these have already been running successfully. Ventilation system has been supplied to APSEB,RSEB,Prakash Industries Ltd, Usha Martin etc and a no of plants Thermal Power Plant Projects up to 660 MW.

Air Washers,

We are leading manufacturer and exporter of Air washers. . The products which come under this category are Evaporative Air Cooling- Single Skin and Evaporative Air Cooling- Double Skin.

We offer superior quality , Industrial Air Washer Unit that work on the principle of cooling the air by passing it over water-saturated pads, water evaporates and results in cooling of air,. The cool air is then directed into the ventilated area. Air Washer System with cellulose paper pads, , specially treated fluid media capable of absorbing and retaining water to provide the maximum cooling efficiencies. Air Washer are available from 2000 m³/hr to 3,00,000 m³/hr capacity and can be supplied for various applications namely, MCC rooms, ventilation for works, tunnel ventilation, ventilation for basement, crusher house, exhaust fan system, ventilation system for complete thermal power station Etc.

Roof Extractors, Turbo Ventilators And Axial Fan,

Rood extractors with no power or motorless turbo-ventilator is being supplied by us in SS/AL configuration.

WATER TREATMENT AND WATER RO SYSTEM,

We supply Water treatment plant, RO System for industrial plant, and even for household drinking purpose