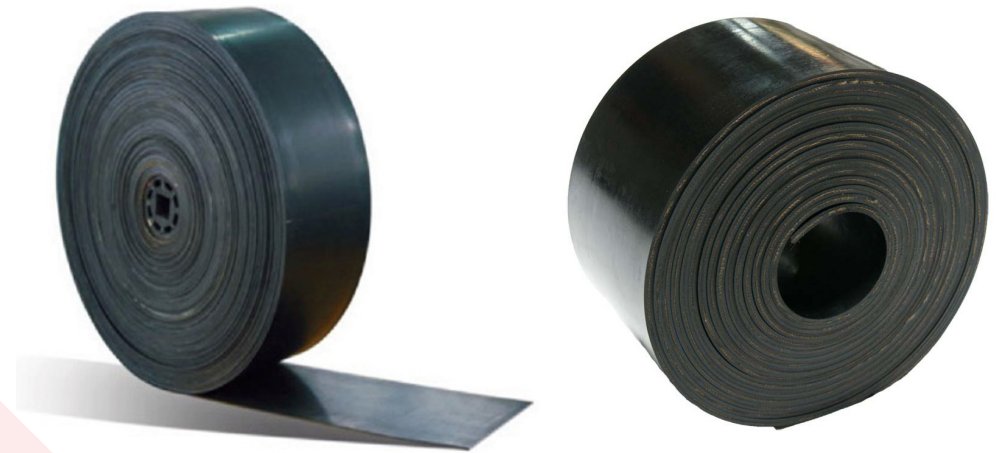


ESCON

DELIVERING CUSTOMER SATISFACTION WITH QUALITY PRODUCTS

CONVEYOR BELTS



Escon House , 509 ,Kucha Pati Ram , Bazar Sita Ram , Delhi -110006 .

011-23233257 , 011-23233259 ,

esconipl@gmail.com, esconipl@yahoo.com

www.escon.in

ESCON CONVEYOR BELTS

Escon Conveyor Belts are manufactured at “Escon Industries” which is the Second manufacturing Unit of the “Escon Group” incepted in the year 2010 at Una , Himachal Pradesh .

Escon is one among the very few Organised Manufacturers of Conveyor Belt and Escon today enjoys significant brand equity in the bulk material handling industry.

Important Facts about the Manufacturing Unit:

1. Total Land area 7000 Sq Mtrs
2. Total Working Strength – 120 People
3. Total Manufacturing Capacity for Conveyor Belts per month – 11000 Mtrs

Escon Brings together the required combination of Best Machinery, Systematic Approach, High Quality Raw Materials, Technical Expertise and control to achieve Our mission which is to “Deliver Customer Satisfaction with Quality Products” .

ESCON CONVEYOR BELTS

Escon Industries has state-of-the-art Belt manufacturing unit with automated manufacturing facilities.



ESCON CONVEYOR BELTS

Escon Conveyor belt is manufactured by using most prime raw materials sourced from around the world such as

Rubber Cover

Escon uses High Grade Natural Rubber from South India and Synthetic Rubbers like - SBR, Nitrile, EPDM, PBR etc from the best manufacturers of these Rubbers in the world located in Germany, Korea and Japan.

Textile

Escon Conveyor Belt is available in all standard strengths from NN 80 to NN 400 and EP 100 TO EP 315 which it procures from the two best belting fabric manufacturing companies of India.

Reinforcement Filler

Escon uses Reinforcement Carbon Fillers from the two best sources available in the country.

Chemicals

Escon uses the best of the chemicals available in the country which it purchases directly or from the Authorised Distributors in INDIA.

ESCON CONVEYOR BELTS

Technical Expertise and Control

Our GM Technical is having experience of more than 30 Years in Rubber Compounding.
Our Production Head is having experience of more than 35 years in running Conveyor Unit.

Escon has a well-equipped Research and Development LAB which continuously work towards making better product every day :



Each and every department of the Unit is headed by well experience technically qualified engineers.

Our Technical Team checks the product at each and every stage so that the product finally dispatched stands out best than the rest .

ESCON CONVEYOR BELTS

Escon Industry is manufacturing the following Conveyor Belts

CONVEYOR BELTS



HIGH TENSILE STRENGTH
EXCELLENT ABRASION
STRONG BONDING

M-24

N-17

HR T1

HR T2

SHR T2

OR
(OIL RESISTANT)

HYGENIC
(FOOD CONVEYER)

FR
(FIRE RESISTANT)



ESCON CONVEYOR BELTS

LOW ELONGATION

ESCON BELTS HAVE MINIMAL ELONGATION

GOOD BONDING

THE BONDING IS GOOD WITH NO PLY SEPARATION IN SERVICE

GOOD WEAR RESISTANCE

EXCELLENT ABRASION RESISTANCE

VERY GOOD TEAR RESISTANCE

BY SPECIAL COMPOUNDING ESCON BELTS HAVE VERY LOW CUT PROPAGATION AND WITH STAND DAMAGE.



HIGH MODULOUS

ESCON BELTS HAVE HIGH MODULOUS AND SO CAN CARRY MORE LOADS

ENDLESS JOINT

ABILITY TO BE JOINED AND BE MADE ENDLESS.

FLEXIBILITY

LONGITUDINALLY TO FLEX AROUND THE PULLEYS AND TRANSVERSALLY FOR TROUGHING IF DESIRED.

M-24	Suitable for rugged services as crushed metallic ores, limestone, granite etc.
N-17	Suitable for moderately abrasives like Asbestos, Ash Bauxite Cement, Lime etc.
HR T1	Suitable for transporting hot material (upto 125 C for coarse material and 100 C for fines).
HR T2	Suitable for transporting hot material (upto 150 C for coarse material and 125 C for fines).
SHR T2	Suitable for transporting material above 150 C & upto 200 C.
OR (OIL RESISTANT)	Compounded to give very high- resistance to minerals & vegetables oil etc.
HYGIENIC (FOOD CONVEYOR)	Suitable for handling confectionary, food, pharmaceuticals etc.
FR (FIRE RESISTANT)	Recommended for use in coal & such types of mines where ambient temperature may not be high but there is distinct hazard of belts being enveloped in fire.

ESCON CONVEYOR BELTS

LIST OF MACHINERY AT OUR MANUFACTURING UNITS

Two Rubber Mastication Kneaders

One Kneader of 50 Liters.
One Kneader of 35 Liters.

6 Rubber Mixing Mills of 16” x 42 “Rolls.

1 Open Mills of 22” x 60 “ Rolls

Two Calendar’s

One 48” Three Rolls Calendar
Machine.
One 54” Three Rolls Calendar
Machine.

One Hydraulic Steam Conveyor Belt 6 Mtr x 1500mm Width Press.

One Hydraulic Steam Con- veyor Belt 2 Mtr x 1500mm Width Press.

Three Steam Vulcanize Chambers for Curing.

48 V-Belt Assemble machines which includes

Extruders.
Cord Rubberizing Machines.
Patti Making Machines.
Jacketing Machines.

Twelve Hydraulic Steam V-Belt Curing Presses.

5 Lathe Machines.

Two Sleeve extraction machines.

Two Automatic Cutting Machine.

3 Jacket Cutting Tables

4 Cranes :
One 7 Tons.
Two 1 Tons.
One 500 Kgs.

ESCON CONVEYOR BELTS

LIST OF QUALITY TESTING MACHINES

Two Rheometers in which each and every Rubber Master Batch is tested and approved.

Three Pulley Test Rig Machine to Test the life of our Belts.

8 Grading and Inspection Machines.

Muffle Furnace for checking the Ash Content of different materials.

Two Heating Ovens to check the aging of the belt at very high temperatures.

Profile Projector for checking the belt angles.

Four Tensile Testing Machines for checking Tensile of Jacket, Cord and the final Belt.

One 10 Tons
Two 5 Tons
One 1 Ton.

One Humidity Chamber.

Abrasion Testing Machine.

ESCON CONVEYOR BELTS

ESCON INDUSTRIES QUALITY POLICY

“THE COST IS LONG FORGOTTEN, BUT THE QUALITY IS REMEMBERED FOREVER”

The company achieves CUSTOMER SATISFACTION through TIMELY SUPPLY of QUALITY PRODUCTS CONFORMING to PERFORMANCE REQUIREMENTS of CUSTOMER and EXTEND SATISFACTORY SERVICES to the CUSTOMERS.

We are also committed to ensure continual improvement in our processes, services and products through reviews and updations to serve changing market requirements.

Further, the company implements programmes to motivate and train it's employees so that they remain committed to the company and meet all statutory/regulatory requirements applicable to our products.

NARENDER KHANDELWAL
MANAGING DIRECTOR

ESCON CONVEYOR BELTS

PROMOTERS OF THE BUSINESS

MANAGING DIRECTOR

MR. NARENDER KHANDELWAL

Has a experience of more than 5 decades in doing business , involved in almost all activities of business . Quick decision maker due to high experience.

Taking care of Financial Planning , Legal Matters , Statutory Compliances of the Group . Is the creator of the Group .

In direct touch with :

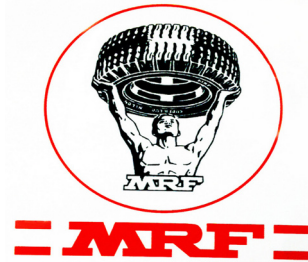
1. GM Marketing
2. Branch Managers at various parts of the country
3. GM Technical
4. Production Heads
5. Financial Heads

DIRECTOR (BUSINESS DEVELOPMENT)

MR. SANCHIT KHANDELWAL

1. Team Build up at Middle and Higher Levels in Manufacturing , Marketing , Branches and Administration
2. New markets Development in India and Overseas
3. New Source Development of Raw Materials for in house use and distribution business.
4. New Product Development

ESCON CONVEYOR BELTS



Raichur Thermal Power Station
Crystal Granites LTD

ESCON CONVEYOR BELTS

OTHER PRODUCTS OF ESCON GROUP

