

Drum Scrubber

Trunnion Bearing Supported.

Trunnion bearing has a special feature of self-alignment. It is dust proof with oil tight housing. Lubrication Pump with stand-by pump is provided for each bearing.



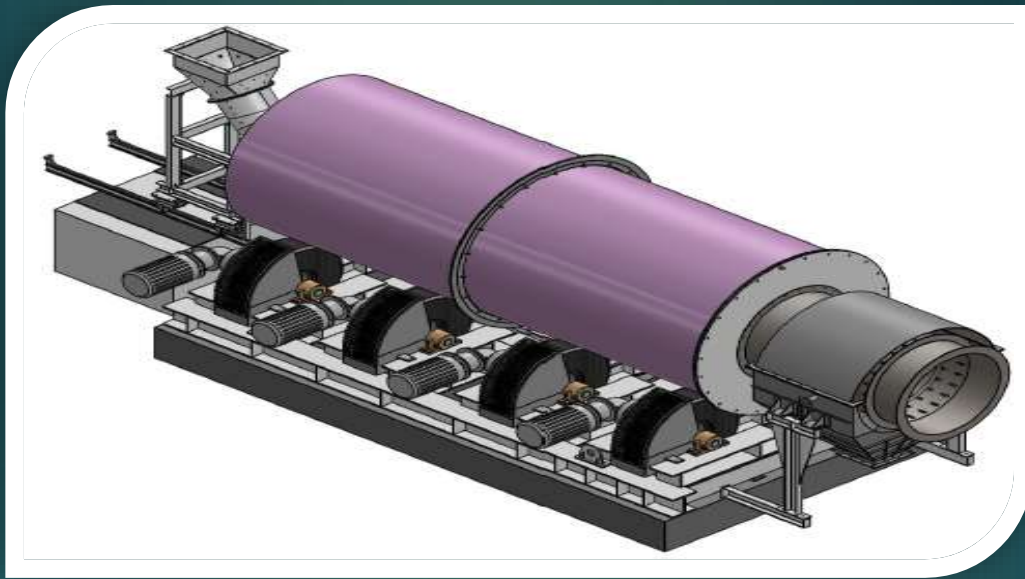
Client	Capacity	Material	Size
Bengal Energy Limited	150 TPH	Iron Ore	2.2 x 5.5 m
Geomin Industries Pvt. Ltd.	200 TPH	Iron Ore	2.2 x 5.5 m
Rashmi Alloys Steel Pvt. Ltd.	564 TPH	Iron Ore	2.6 x 6.5 m
Rashmi Alloys Steel Pvt. Ltd.	564 TPH	Iron Ore	2.6 x 6.5 m
Shyam Sel & Power Ltd.	300 TPH	Iron Ore	2.8 x 7.0 m
Shyam Steel & Power Ltd.	300 TPH	Iron Ore	2.8 x 7.0 m
Super Smelters Ltd.	275 TPH	Iron Ore	2.4 x 6.0 m
Bravo Sponge Iron Pvt. Ltd.	190 TPH	Iron Ore	2.2 x 5.0 m
Bravo Sponge Iron Pvt. Ltd.	190 TPH	Iron Ore	2.2 x 5.0 m
Baidyanath Minerals Pvt. Ltd.	500 TPH	Mn-Ore	3.2 x 9.0 m
Baidyanath Minerals Pvt. Ltd.	300 TPH	Mn-Ore	2.8 x 7.0 m
Skyminimet	150 TPH	Gold-Ore	2.6 x 5.0 m

Drum Scrubber

Rubber Tyre Drive

CPW Tyre Drive drum scrubbers are a reliable solution for washing contaminated bulk material and industrial materials, and for preparing ores for beneficiation plant in wet process.

The machine utilizes the CPW Tyre Drive System which provides an alternative to standard trunnion supported drum scrubbers.



Client	Capacity	Material	Size
Sree Metaliks Limited	500 TPH	Iron Ore	2.6 x 7.5 m
G R Integrated Steel Pvt. Ltd.	150 TPH	Iron Ore	2.2 x 6.0 m
Raipur Power & Steel	180 TPH	Iron Ore	2.0 x 6.0 m
Chaitanya Minerals Pvt. Ltd.	15 TPH	Quartz	1.2 x 2.5 m
Rashmi Metaliks Ltd.	200 TPH	Iron Ore	2.0 x 5.0 m
Orissa Metaliks Ltd.	200 TPH	Iron Ore	2.0 x 5.0 m
Envirocare Infrsolution Pvt. Ltd	220 TPH	Iron Ore	2.0 x 6.0 m



Drum Scrubber Steel Tyre Supported

Client	Capacity	Material	Size
Ingwenya Mineral Tech. Pvt. Ltd.	220 TPH	Iron Ore	2.2 x 4.5 m
Hydro Press Industries	60 TPH	Clay	2.4 x 4.0 m

ROTARY DRUMS

Wide Range For Different application



Rumbler

Rumbler with pneumatic rubber tyre drive are used in technologically advanced "Metal Recovery Plant" in Steel Industry.

Jindal Stainless Limited		
Capacity	Material	Size
50 TPH	Slag	3.0 m x 6.0 m



Rotary Dryer

It's a continuously operated direct contact dryer consisting of a slowly revolving cylindrical shell.

The wet material is dried with help of hot gases that may be generated in an external furnace (HAG) or by any available source.

We can give dryer with Hot Air Generator that can be used with almost all type of fuels.



Client	Capacity	Material	Size
GEETANJALI INDUSTRIAL MINERALS PVT. LTD.	1000 TPD	Quartz	3.0 x 22.5 m
ASO CEMENTS LIMITED	360 TPD	Slag	2.4 x 16.5 m
GOPAL SPONGE & POWER PVT. LTD.	1000 TPD	Iron Ore	2.8 x 19.5 m
VIKRAM PVT. LTD.	1000 TPD	Iron Ore	3.0 x 22.5 m
NATIONAL CEMENTS LTD.	800 TPD	Puzzolana Ash	2.4 x 20 m
SRIJAN CEMENTS LTD.	800 TPD	Slag	3.0 x 30 m
BURNPUR CEMENT LTD	700 TPD	Slag	3.0 x 22.5 m
RNB Cements Pvt. Ltd.	600 TPD	Clay	2.2 x 14.0 m
Rashmi Cements Ltd.	300 TPD	Slag	2.4 x 16.5 m
Shree Shubh Jagdamba Ind.	300 TPD	Slag	2.4 x 16.5 m
Ambe Cements Ltd.	300 TPD	Slag	2.4 x 16.5 m
Jupiter Industries Ltd.	300 TPD	Slag	2.4 x 16.5 m
Reliance Cements Pvt. Ltd.	300 TPD	Slag	2.4 x 16.5 m
Shristi Cements Ltd.	200 TPD	Slag	2.2 x 16.0 m
Shivam Cements Ltd.	200 TPD	Slag	2.2 x 16.0 m
Kajaria Iron Castings Ltd.	100 TPD	Slag	1.6 x 6.0 m



Rotary Granulator

Steel Tyre Supported

Used for making Fertilizer Granules.

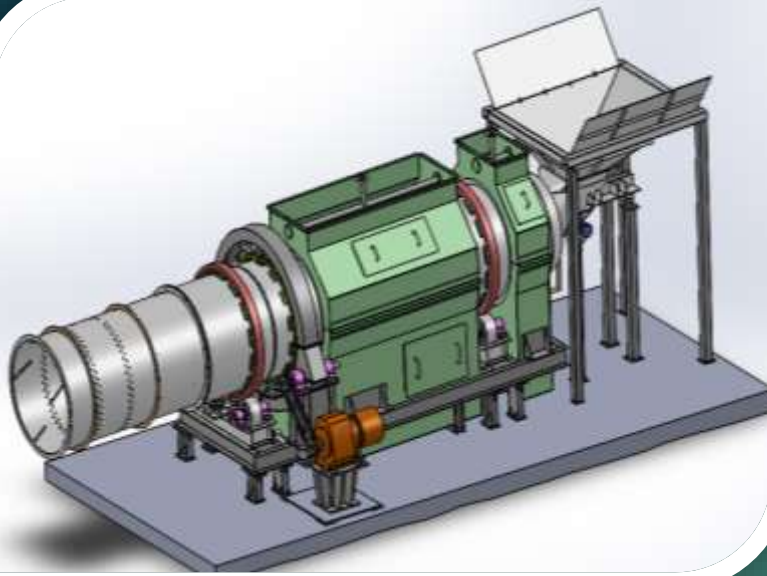
Madhya Bharat Agro Products		
Capacity	Material	Size
175 TPH	Fertilizer	3.0 m x 7.0 m

Ball Former

PU Tyre Supported with Friction Drive.



Almatris Alumina Pvt. Ltd.		
Capacity	Material	Size
15 TPH	Aluminum	2.4 m x 6.0 m



Dross Cooler Machine

Steel Tyre Supported

Used in Aluminum Scrap Recycling Industry for Dross Cooling.

Century Metal Recycling Limited

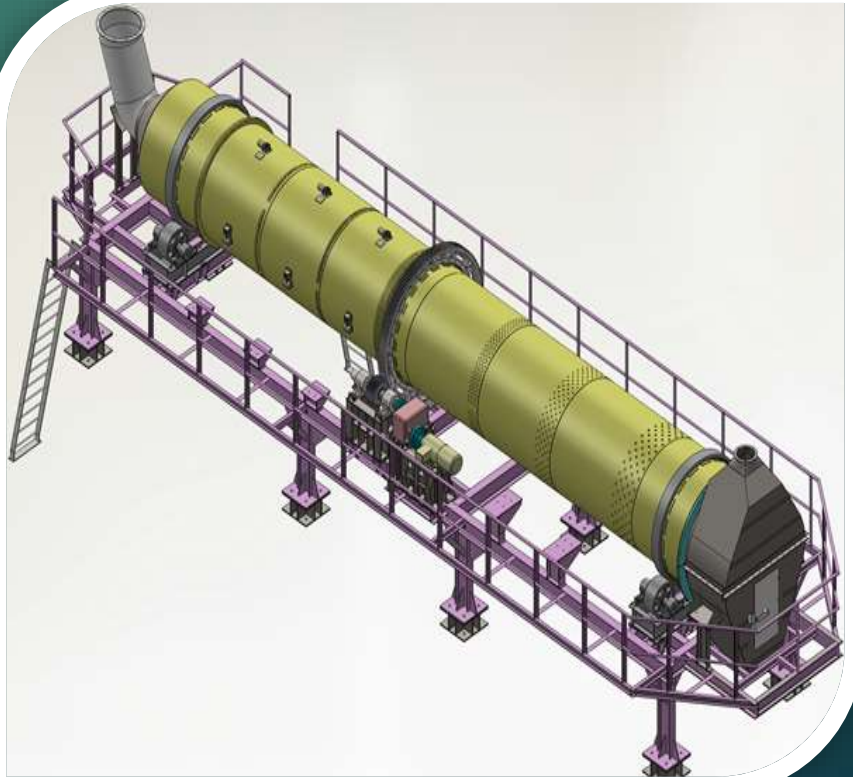
Qty.	Material	Size
09 nos.	Aluminum	1.2 m x 7.2 m

Rotary Screen

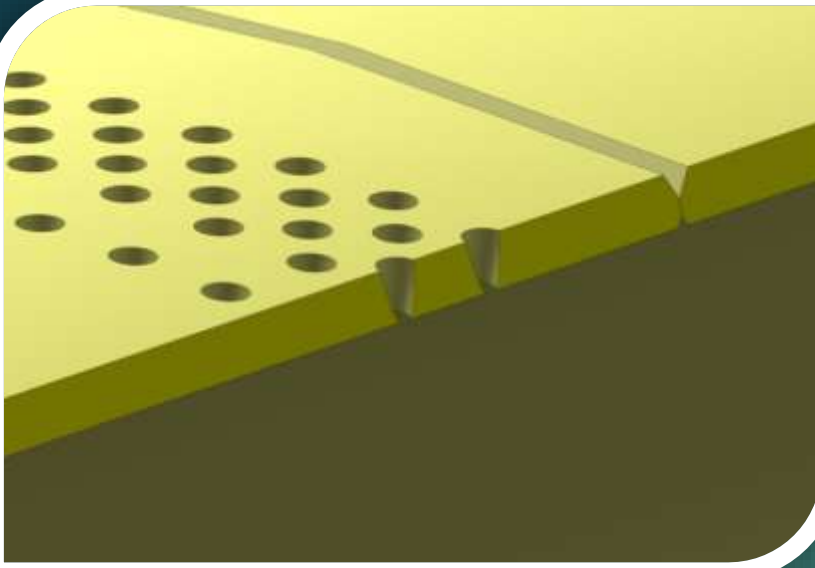
Steel Tyre Supported

Rotary Screen form an integral part of the full range of process equipment circuits operating across many industries around the globe. The screens are extensively used in the Metal Recycling plant as well as the mineral industry.

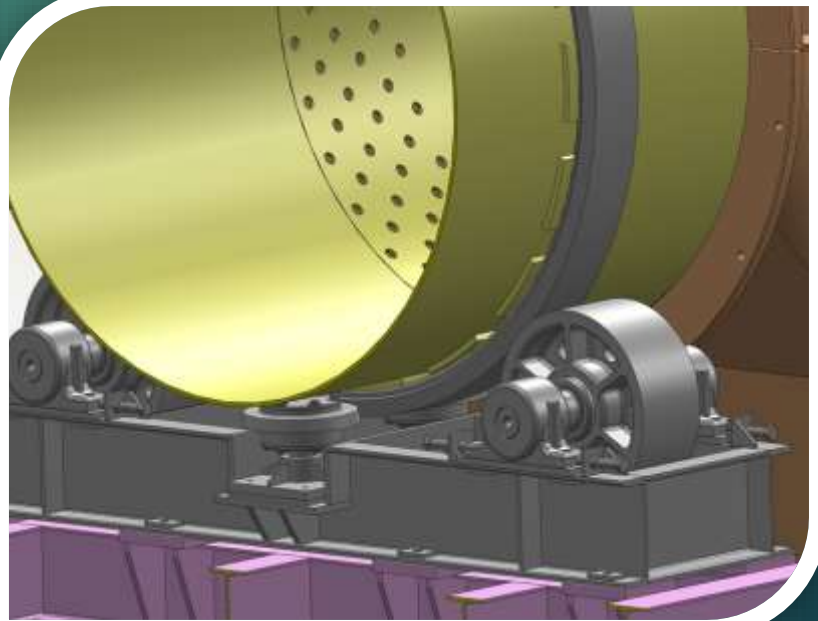
Rotary screen consist of cylindrical drum supported on four heavy duty cast steel support roller assembly and two thrust roller at discharge end to control the axial movement.



Client	Capacity	Material	Size
Century Metal Recycling Limited.	10 TPH	Aluminum	1.5 x 13.5 m



The aperture design in screen helps the material to pass out easily and ensures the minimization of blinding in the screen.



THANK YOU

MINERAL DIVISION

INNOVATING, RESEARCHING, DESIGNING & GROWING



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