

**e**XPONENTIAL

Excellence In Everything We Do

▶ **We are EXPONENTIAL GROUP OF INDUSTRIES**

# Our Vision , Mission & Values



**Vision** : We shall be recognized as preferred global manufacturer of precision components and assemblies in the entire range of segments where ever we do our business.

**Mission** : We manufacture reliable precision parts and assemblies for various segments like power generation, construction, mining, tooling, automobile and similar other applications to meet customer's demand using state of art technology and trained manpower.

## **Values :**

- ▶ Integrity : Honest approach which inspires confidence, credibility and transparency.
- ▶ Individual : Strike a balance between freedom & responsibility accountability
- ▶ Loyalty : Provide one's precious life time for the cause of organization
- ▶ Adaptability: Identify the need for change and resolve to implement it.
- ▶ Family Culture : Foster respect and mutual well being, leading to efficient, effective and enjoyable team work.

In line with National policy, **Exponential Engineering Pvt. Ltd.** adopts environmental management system in all its areas and is committed to;

- Manage air, water & noise pollution in its operations
- Continual improvement in environmental quality and prevention of pollution by applying best available practices.
- Compliance with applicable environmental laws & other requirements concerned with all its operations. This includes procurement of emission complaint & environment friendly DG Set, make the factory premises free of Tobacco & Smoking.
- Conservations of Natural resources. Tree plantations.
- Monitor the health of all employees and to ensure the preventive & betterment measures.

- ▶ Exponential was established in 2003.
- ▶ The company has been OE Exporter to U K & USA since it's inception in the year 2003/4. Since 2013-2014 we started Exports to Belgium, Hungary, Italy & Canada.
- ▶ The company has over 12,000 Square feet manufacturing area in heart of Industrial area, at Pune , INDIA.
- ▶ The company is well supported for Alloy Steel / Non- Ferrous material supplies from Own Group Company.
- ▶ We are certified by TUV NORD for DIN EN ISO 9001-2008.
- ▶ Standard of Mfg., Quality, ISO 9001:2008 qualification etc.

Exponential is a Group of companies with following companies with relevant products

- ▶ a) Exponential Engineering Pvt. Ltd, - Precision parts/assemblies, heavy machined Fabrications
- ▶ b) Shravani Equipment Pvt. Ltd- Heavy Fabrication & material handling equipment
- ▶ c) Sheco Filters, - Cellulose filters- cartridge and spin on type for diesel engines and automotive.
- ▶ d) Shree Metal house, - Industrial steel trading catering to over 40 customers.

# Manufacturing Capabilities



**Turning Center Takisawa**



**Vertical Machining  
Center – Haas**



**Turning Center-Jobber  
XL**

# Manufacturing Capabilities



**Turcite bedded semi automatic precision surface grinding machine**



**Cylindrical Grinding Machine**



**Centerless Grinding Machine**



**Radial Drilling  
Machine**



**Welding Rectifier**



**TIG Welding Ador  
CHAMPTIG 400P**



# Manufacturing Capabilities @ Sheco Filters

**e**xponential



Element  
Assly Line



Rolling &  
Spot Welding



Crimping



Paper Filling

# Manufacturing Capabilities @ Sheco Filters

**e**xponential



PVC  
Dispensing



End Cap  
Assly



Curing



Gasketting



# Manufacturing Capabilities @ Sheco Filters



Inspection & Testing

Packing



**Profile Projector**



**Surface Roughness  
Tester Ra,Rt,Rz**



**2D Height Gauge (Mitutoyo)**

# Testing and Quality control capability



Hardness Tester  
HRA,HRB,HRC

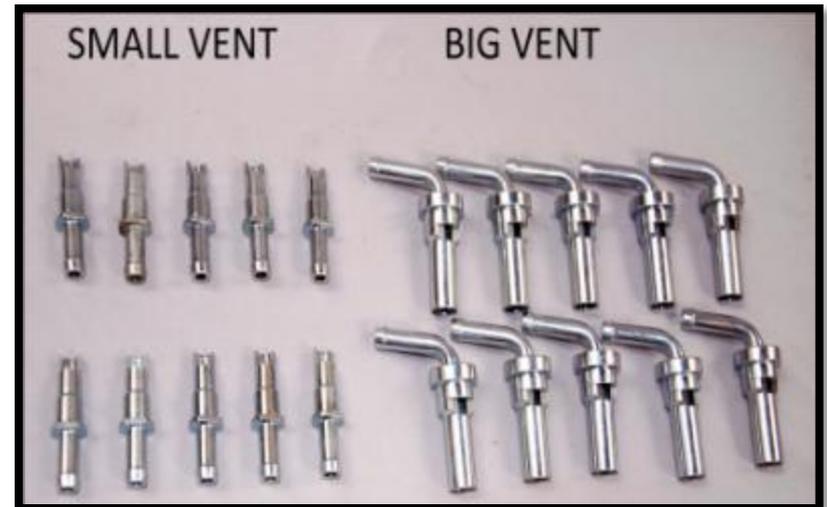


Crack Detection Machine



Inspection Gauges

# Our Products



# Our Products





**INTERMEDIATE STRUCTURE DEPTH  
FROM OPERATING FLOOR LEVEL –  
10 MTR**



**ASH HANDLING EQUIPMENT -  
TWIN PADLE DUST CONDITIONER**



# Our Products



**ASH HANDLING EQUIPMENT -  
TWIN PADDLE DUST CONDITIONER**



**Vacuum Breaker**

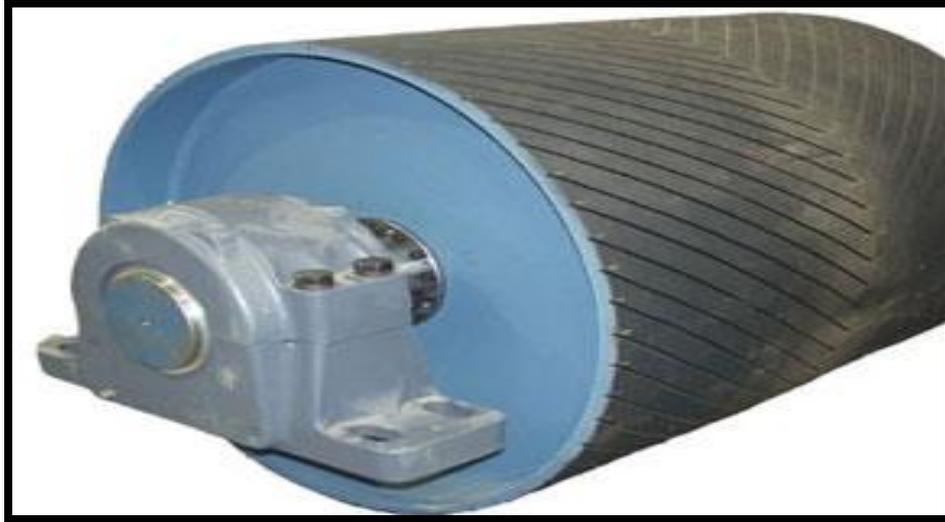


**ASH HANDLING  
EQUIPMENTS  
TWIN PADLE DUST  
CONDITIONER**



**ROTARY VANE FEEDER FOR  
ASH HANDLING**

# Our Products



**RUBBER LAGGING DRIVE  
PULLEY**



**WIRE MESH SCREEN**



**HAULAGE CHAIN ASSLY**



**TWS- BASKET ASSLY( SS 316L)**

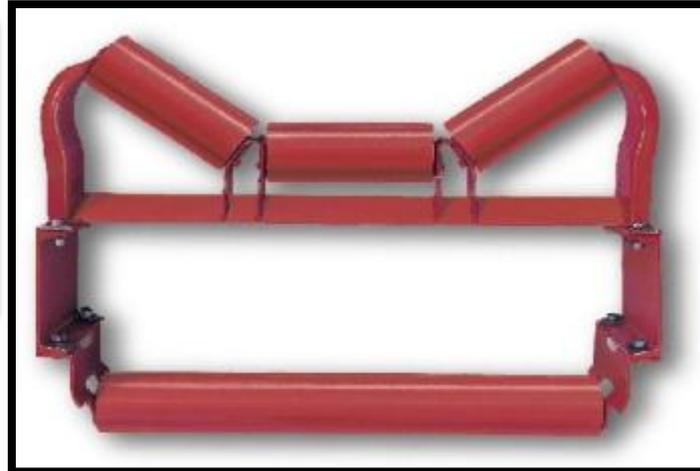
# Our Products



**POWER PLANT IDLER ROLLERS**



**POWER PLANT  
IMPACT ROLLERS**



**CONVEYOR ROLLERS AND SPRAY NOZZLES**

# Our Products



# Certifications & Approvals

- ▶ ISO 9001:2008
- ▶ DUNS  
CERTIFICATE
- ▶ NSIC  
CERTIFICATE



Exponential holds membership for

- ▶ Indo German Chamber of Commerce, Pune
- ▶ Mahratta Chamber of Commerce, Industries & Agricultural
- ▶ Engineering Export Promotion Council
- ▶ Pimpri Chinch wad Small Scale Organization
- ▶ Mahatma Phule Krishi Vidyapeeth, Rahuri



# Awards and Recognition

Exponential was awarded for Best Industry in PCMC presented by Ajit Pawar.



Exponential's Managing Director Mr.OmPrakash Pethe received Icon Of PCMC Award in 2015 given by Nitin Gadkari.

# Awards and Recognition

Exponential was awarded for Late B.G. Deshmukh CSR award in 2012 by MCCIA



Managing Director Mr. Omprakash Pethe was awarded by MCCIA for **First Generation Successful Entrepreneur**".

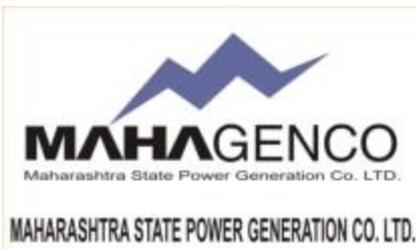
# Our Esteemed Customers

- **Lister Petter Ltd. U.K. , Dorset Road 1**
- **Dana India Ltd. & Dana Belgium, Hungary , Italy**
- **Hiltap Canada**
- **Sandvik Asia Pvt. Ltd.**
- **Seco Tools India (P) Ltd.**
- **Greaves Cotton Ltd.**
- **Forbes Marshall Arca Pvt. Ltd.**
- **Knorr Bremse SCV India Pvt. Ltd.**
- **The Tata Power Company Ltd.**
- **Tecpro Systems Ltd.**
- **Sigma Electric Pvt. Ltd.**
- **Kirloskar Brothers Ltd.**
- **Kirloskar Electric Ltd.,**
- **Sidel India Pvt Ltd**
- **NPCIL- Nuclear Power Corporation of India.**

# Our Esteemed Customers

- **Reliance Infrastructure Ltd.**
- **Sleemaan & Hawken.**
- **Tata AutoComp Systems Ltd.**
- **Schwing Stetter GmbH**
- **Liebherr CMC Tech India Pvt. Ltd.**
- **NTPC-National Thermal Power Corporation Ltd.**
- **Kishor Pumps**
- **Adani Power Ltd.**
- **APGENCO – Andhra Pradesh Power Generation Corp. Ltd.**
- **GMR Infrastructure Ltd.**
- **Karnataka Power Corporation Ltd.**
- **MAHAGENCO – Maharashtra State Power Generation Co. Ltd.**
- **Neyveli Lignite Corporation Ltd.**
- **Ordnance Factory – Dehu Road**
- **Rajasthan Rajya Vidyut Utpadan Nigam Ltd.**
- **Thermal Powertech Corporation India Ltd.**

# Our Esteemed Customers





Excellence In Everything We Do

**Thank You**

