

Office:
MF-104, Ajay Tower, E5/1 (Commercial),
Aera Colony, Bhopal – 462016 INDIA
Factory:
83, Sector A, Industrial Area,
Mandideep (MP) INDIA
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Ergo Engineers Pvt. Ltd.

(ISO 9001:2015 Certified)
(Formerly known as Ergo Plast Pvt. Ltd.)

INTRODUCTION

A. Overview

We are well-qualified and experienced engineers catering to petroleum, gas, oil, power generation, electrical machines and construction industries.

We have been serving customers since 1987. We are ISO 9001:2015 certified.

We manufacture a wide range of Short Circuit Rings, Copper Forgings, Rotor Bars, Air Cooled Heat Exchangers, Parts and components of heat exchangers, mild steel and stainless steel structures, Terminal Stems, custom machines, special purpose machines, condensers etc. as per customer requirements, design and specifications.

We manufacture Electro-pneumatic as well as Manual Louvers for Air Cooled Heat Exchangers and Condensers.

We are Exclusive Authorized Service Representative for all machines and equipment supplied by GEI Industrial Systems Limited.

We serve customers in India as well as across the globe. Our esteemed clients in India include Indian Oil Corporation, Hitachi Energy, NTPC, HMEL Bhatinda. We have exported to Libya (through UAE), Kuwait and Brunei.

We have a well-equipped factory at Mandideep, District Raisen, Madhya Pradesh, India.

Serving clients with the best possible quality and timely deliveries is our passion.

B. Essentials

Name	ERGO ENGINEERS PVT. LTD. (Formerly known as Ergo Plast Pvt. Ltd.)
Registered Office	MF-104, Ajay Tower, E5/1 (Commercial), Arera Colony, BHOPAL – 462 016 (MP) INDIA
Factory	83, Sector A, Industrial Area, Mandideep, District Raisen, Madhya Pradesh
Factory Building	Land - 15,000 sq. ft. Constructed area 10,000 sq. ft. approx.
Incorporation Year	1987
CIN	U25204MP1987PTC004003
PAN	AAACE3347F
GSTN	23AAACE3347F2Z3
Products Manufactured	Heat exchangers, process equipment, plants, machinery, structure, products as per customer specifications and drawings. Louvers for air flow control in Air Cooled Heat Exchangers. Short Circuit Rings for large Traction Motors. Forged products made of non-ferrous metals.
Website	www.ergoplast.in / www.ergoengineers.com
E-mail	info@ergoplast.in ergoengineers@gmail.com
Telephone	(+91) 9893239945 (Ankit Chawla) (+91) 9713009280 (Anil Chawla)



C. Services Offered

➤ Engineering Products

Automatic and Manual Louvers for air cooled heat exchangers used in power plants, oil and gas refineries, gas handling plants etc.

Engineering components, machine parts, sub-assemblies and assemblies as per customer specifications and designs

Heat Exchangers and Process Equipment of all types as per customer designs and specifications.

➤ Industrial Fabrication and Assembly

Diverse heavy & light fabrications; complex & simple assemblies.

We are your serious partner for outsourcing of manufacturing in every aspect of Fabrication, Construction, Assembly and related services.

➤ Short Circuit Rings

Manufacturer of Copper Short Circuit Rings with Outer Diameter (O.D.) upto 1200 mm.

Manufactured as per customer's requirements. Inhouse facilities for Forging, Extrusion, Ring Rolling, Heat Treatment, Machining, Testing, etc. Each ring is checked for ultrasonic soundness, Electrical Conductivity & Hardness. Raw material used is Imported Copper with High Conductivity and Low Oxygen.

➤ Forged Products

We specialise in producing high-quality precision-crafted components using forging and machining as per client's drawings and specifications.

Our Products are used in Traction Motors, Traction Control Gear, Transformers, Switchgear, Industrial Control Gear and Electric Vehicles.

D. Machinery & Tools

Infrastructure Facility	EOT Crane capacity 10 tons; clear lift height of 8m Modern factory with heavy duty concrete flooring
Forging Machinery	Forging Screw press 250 T – 1 no. Ring Rolling Machine (Upto 1200 mm OD) – 1 no. Forging Hammer 7 CWT (Massey) – 1 no. Draw Bench – 1 no. Gas Fired Furnace – 3 nos. Electric Furnace – 1 no.
Fabrication Machinery	Arc Welding Transformers – 15 no. Welding Rectifiers (ESAB / PANASONIC) – 20 no. MIG Welding Rectifiers – 4 no. Lathe machines – 2 no. Milling machines (HMT) – 2 no. Hydraulic Thread Rolling Machine – 1 no. Double Column Bandsaw cutting machine – 1 no. Gas cutting units – 8 sets PUG Machines – 4 no. Drilling m/c (Bench / Pillar + Magnetic) – 4 no. Hammer drills – 2 no. Pipe Bending Machine
Testing Machinery	Universal Testing Machine 40 T – 1 no. Hardness Tester – 1 no. Conductivity Meter – 1 no. Vernier Callipers Upto 1500 mm
General & Erection Machinery	Portable Grinders – 12 no. Mother Oven – 2 no. Portable Ovens – 4 no. Air Compressor with painting unit Chain-pulley blocks up to 10 tons capacity – 6 no. Steel Wire Rope – about 200 m Electric Cables – about 200 m Various hand tools, jigs and fixtures

E. Clients

During recent past some clients for whom we have worked are as follows:

- Hitachi Energy India Ltd. (Client – NTPC)
- Indian Oil Corporation Ltd.
- HPCL-Mittal Energy Limited.
- SHINBA Integrated Engineering Services Sdn Bhd, Brunei
- Nirma Ltd.
- TDS International, Dubai for supply to Libya Petroleum Co.
- Hindustan Construction Company Ltd., Rawatbhata (Client – Nuclear Power Corporation India Ltd.)
- MW High Tech Projects (India) Pvt. Ltd. (Client – Procter & Gamble)
- Chemplast Sanmar Limited.
- NCC Ltd. (Nagarjuna Construction Co. Ltd.)

F. Management Team

- **Mr. Anil Chawla**, B. Tech. (Mech. Engg.), IIT Bombay, LL.B, LL.M., Chairman Emeritus.
- **Mr. Ankit Chawla**, MBA, B.E. (Chem. Engg.), Managing Director

G. Strengths

- Technically well-qualified management
- Dynamic leadership that loves a challenging assignment
- Good Infrastructure
- Trained and experienced manpower
- Technologically up-to-date