

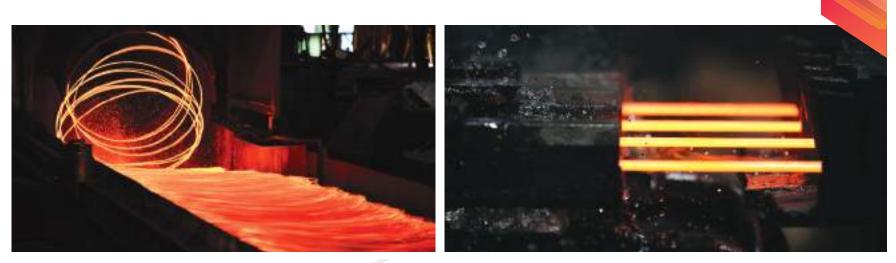


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we are **KATHURIA**



It must have been a blessed moment in time when we rolled out for the first time. Today, after more than two eventful decades in the industry, Kathuria stands at the forefront of innovation. A humble beginning has been enriched with the vision for excellence. A single-minded focus on going strong and steady along with the dedicated team of professionals, We at Kathuria, are surging ahead towards yet bigger accomplishments.

As an ISO 9001:2014 certified organization, our commitment to quality and adherence to client requirement remain unshakable as it was always. It is something we take pride in, every day. The legacy of consistency touches upon manufacturing to accessories to Rolling Mills on turnkey basis for domestic as well as overseas customers.



OUR VISION & MISSION



VISION

Aiming higher, going farther in a highly dynamic environment.

The legendary industrialist, Late Mr. O.P. Kathuria had an idea. It was to offer turnkey rolling mill solutions under one roof. He knew his idea had the power to move people around him, and going ahead it would move generations. That marked the august beginning of a mission. A mission that found its essence in belief, determination and trust.

The visionary still lives in the relentless efforts of the family who are inspired to take the legacy to greater heights. Leaders have emerged over the years and Kathuria has gone past several milestones since we commenced operations on a commercial scale. That's how a fast growing enterprise has engaged as a leading name in offering complete rolling mill solutions to the world.

INSPIRING ROLLING MILL SOLUTIONS ACROSS THE GLOBE

MISSION

Engage and interact with total integrity and honesty with the community at large and particularly with business associates, stakeholders and employees.

Innovation is not always about creating new things or better things, it is also about pushing the boundries of approach. It is about 'Forward Thinking' and thinking that is ahead of its time.

Working for the future is innovation.

Late Mr. O. P. Kathuria Founder



FROM THE MD'S DESK

Our business stands on the unshakeable pillars of Simplicity, Honesty, Passion and Commitment. Where each value enriches the course of our actions and keeps us going steadily in to the future. Our journey so far has been eventful and encouraging. Going past several remarkable milestones over the past 25 years is both a learning and an inspiration for us at Kathuria.

From our humble yet purposeful inception, we have successfully shaped our expertise in the industry. Today, our horizontal growth has been resourcefully balanced by vertical expansion and diversification. At the core of this transformation lies our relentless pursuit of excellence. Most of our accomplishments are powered by research and development, investment in quality manpower and the continuous urge to innovate.

We at Kathuria, Forward Thinking as ever, always stay focused on the right approach, right learning, right implementation and the right industry relationships. All of these coming together has resulted in our transformation which not only makes us proud but also pushes us to go beyond and emerge as one of the leading engineering companies in the steel sector.

Naresh Kathuria Managing Director



1994

COMMENCEMENT OF PRODUCTION

1998

EXECUTED COMPLETE ROLLINGMILL PROJECT AT AKSHAYA ROLLING MILL HAZARIBAG

2006

SETTING UP OF ANOTHER MANUFACTURING FACILITY AT GHAZIABAD

2008

1ST TURNKEY OVERSEAS PROJECT EXECUTED AT GPH ISPAT LTD. BANGLADESH FOLLOWED BY SHATTAF STEELS UAE 2010

BUILT AND INSTALLED 1ST HOUSING LESS MILL STAND AT RAJURI STEELS

JALNA 3 SLIT, 4 STRAND ROLLING AT PRAKASH FERROUS SRIKALAHASTHI 2014

1ST ALL H/V MILL SUPPLIED TO SONA ALLOYS LONAND JOINT VENTURE WITH HOLLTECK UK TO MANUFACTURE ROLLING MILL GUIDE EQUIPMENTS

2009

1ST COMPLETE PROJECT AT YESU PLC ETHOPIA 1ST WIRE ROD MILL SUPPLIED TO PRAKASH INDUSTRIES LIMITED RAIPUR

2012

1ST CONVERTIBLE STAND SUPPLIED TO PRIME STEELS KENYA & SONA ALLOYS PUNE

2017

1ST STACKER COMMISSIONES PSNL, KENYA 1ST SPECIAL SECTION MILL FOR AUTOMOBILE INDUSTRY COMMISSIONED STEEL STRIP WHEELS LTD. JAMSHEDPUR



YOUR REQUIREMENTS



Planning and building a new production plant or revamping existing facilities requires a broad range of knowledge, experience and reliable expertise. Kathuria offers you complete tailor-made bar and wire rod mill solutions that include everything you want

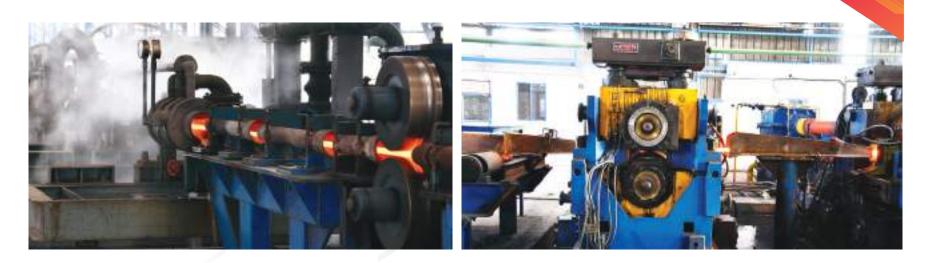
Best technological solutions, comprehensive support, integration in existing mills, logistics, and sub-systems - all with cutting-edge technology.

We rise to the challenge by combining our leading metallurgical technology more rapidly, flexibly, and efficiently with our know-how in the construction of Bar and wire rod mills. "Forward thinking" is our mission statement to create the synergies that produce innovative solutions for you. That is expertise from 'One source' for even better performance.

A sound basis for success given that demands world-wide are changing and growing fast along with your expectations.



OUR SOLUTIONS



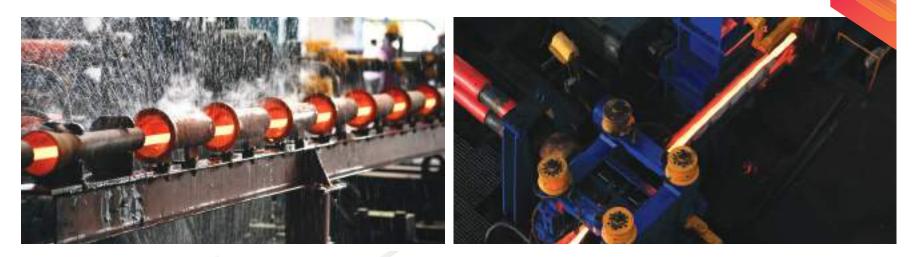
A hundred projects well achieved is better than a thousand over committed and ill-accomplished. At Kathuria, we have successfully completed more than 100 projects in the field of designing, manufacturing, and installing hot rolling mills for long steel products. When we commit something, we make sure it is well executed and supported throughout the completion process.

We believe in delivering an entire experience to our customers – from start to finish, with expertise and comprehension. We have to our credit a dozen of fully engineered, manufactured, installed and commissioned turn-key hot rolling mill for leading rebar manufacturers and wire-rod manufacturers. Our technical solutions cover both mechanical and the automation aspect.

Our approach works on the principle of pre-empting the specific needs of a certain project, perfect information sharing and close collaboration among all stake holders. Abiding to all these process with accuracy, we finally achieve the desired results with perfection. This enables us to impact the output of finished products which in turn helps in enhancing our customers' competitiveness in the market. Call it a secret or call it our sincerity towards achieving the most demanding expectations of the leading names in the steel industry. Here is a sneak peek of the range of solutions we have developed as Rebar rolling mills and Wire-rod rolling mills.



TURNKEY ROLLING MILL SOLUTIONS



Adopting latest technology and achieving high productivity, we at Kathuria cater to the complete scope of green-field rolling mill for long products, and upgrading of existing plants. From concept to commissioning and start-up, KATHURIA HAS EMERGED AS THE ONE-STOP SUPPLIER FOR DESIGN, MANUFACTURE, AND TO INSTALL HOT ROLLING MILL.

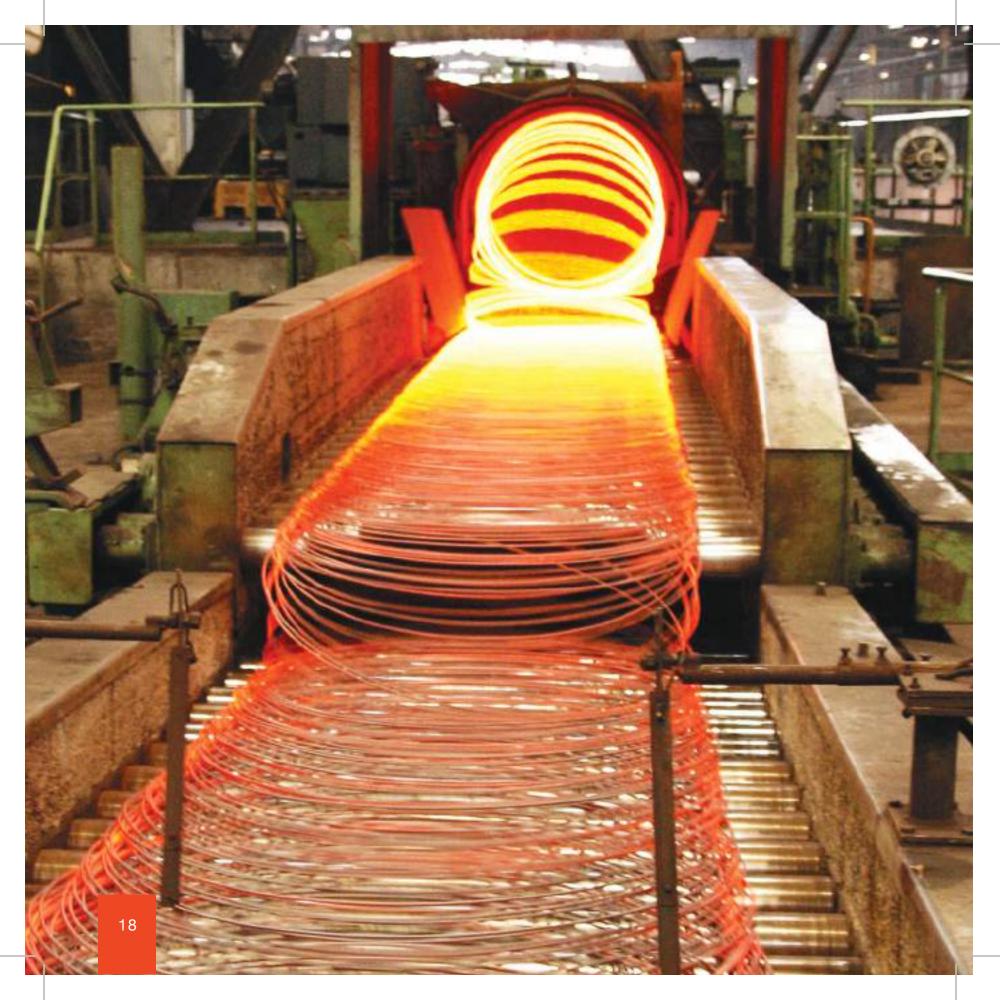
Equipped with latest software for design and rolling process development, Kathuria facility is managed by experienced engineers, and powered by latest design machines in accordance to customer requirements. Roll pass design department and process engineers fully support the design engineers to improve the machines and mill's performances, through continuous exchange of knowledge.

REBAR MILLS

Kathuria is specialist in high speed bar mills upto 30 m/s to achieve desired production in single as well as in multi strand slit operations. Bar mill operates at relatively low speed in multiple lines, normally consisting of 2 to 4 strands, with a common starting material stock. Even though the slit rolling process is employed only for production of rebars, this process is a very economical solution to achieve high rolling production, even for small sizes. The annual production may vary, depending on the number of strands, but tonnages in the range of 1,000,000 tpa can be achieved with product sizes from 8 to 50 mm.

THE LAYOUT

- Reheating furnace and Roughing mill with horizontal-vertical (H-V) stands either of housingless or cantilever design
- Intermediate mill with horizontal-vertical stands (H-V), housingless design
- Finishing mill with horizontal, vertical and convertible stands, housingless design and quick-changing device
- Self-tempering and quenching facilities
- Drop wall roller way with lifting aprons
- Cooling bed Finishing facilities with cold shear, bundling system and wire tying machines



TURNKEY ROLLING MILL SOLUTIONS



WIRE ROD MILLS

Kathuria's success formula for enhanced competitiveness comes from the comprehensive wire rod mills where all components are perfectly matched. This guarantees the perfect harmony of technology, automation and all individual processes. This results in top quality, high productivity, lower capital and operational costs. Wire rod mills are designed in close cooperation with the plant owners based on the relevant requirements.

1-or 2-strand high speed wire rod mills roll small sizes with high production capacities up to over 1,000,000 tons per year. Speeds up to 120 m/s are possible and enable high productions also for small finishing diameters.

The thermo-mechanical rolling of wire rod with small dimensions at high production rates is not possible with a conventional 10-stand finishing block. Due to the number of passes required, heating is too high to achieve the required metallurgical properties. Splitting the wire rod block into a 6-stand and a 4-stand unit allows wire rod of any dimensions to be finish-rolled in a maximum of four passes. With sufficient cooling and good temperature equalization over the cross-section, thermo-mechanical rolling at high production rates is also possible.

THE LAYOUT

- Reheating furnace
- Roughing mill and Intermediate mill, with stands of housingless design, in alternating horizontal-vertical (H-V) arrangement, with the possibility of quick-changing device
- Pre-finishing stands of cantilever design
- Finishing block with group drive
- Laying head
- Loop cooling conveyor
- Coil handling system with coil compactor
- Cooling and equalizing line
- 4-stand finishing block with group drive

SILENT FEATURES

- Rolling Mill Capacity: 200.000 ÷ 1.200.000 tpa
- Starting billet: 130 x 130 ÷ 150 mm x 150 mm 6/15 mt
- Finished product: Rebars & wire rod 5, 5 ÷ 40 mm dia
- Steel grade: Low, medium, high carbon steel, stainless steel & alloyed steel

ROLLING MILL CONFIGURATION

- Pusher, Walking hearth type Re-Heating Furnaces
- 16 ÷ 20 Rolling stands arranged in H / V configuration, cartridge type, with or without high speed finishing blocks
- Crop and dividing start-stop shears
- In-line thermo-processing systems
- Bar High & Bar Low Speed delivery systems
- Bar Cooling beds with associated delivery services
- Cold shears
- Automatic bundling and stacking areas
- Automatic short bars removal systems
- Automatic bar counter and sub-bundling facilities
- In-line bending machines
- Automatic tying, Weighing and collecting area
- Cooling conveyors
- Coil handling areas



TURNKEY ROLLING MILL SOLUTIONS



SECTION/STRUCTURE MILLS

- Special sections and standard sections
- Free entry and continous feeding layouts
- Universal stands
- Hot saw (fix and movable)
- Automatic stacking system
- Automatic straping and marking system

MAIN FEATURES

- Annual capacity : 600,000 t/y
- Finishing speeds : 14 m/s
- Hexagons 50 80 mm
- Angles 25 mm to 150 mm
- Flats 20x 1.5 to 150 x 16 mm
- H-Beams 100 180 mm
- I-Beams 100 200 mm
- T-sections 75 140 mm
- Channels 100 200 mm
- Bundle length : 6 12 m
- Bundle weight 2 5 t

ROLLING MILL CONFIGURATION

- Top bottom fired re-heating furnace
- Continuous train with universal stands
- Walking beam type cooling bed
- In-line straightening, cantilever or double supported type
- Band saws
- Automatic stacker & Automatic tying stations
- Weighing and storing area



UPGRADING HOT ROLLING MILLS

1.

- To start with the process, we took off with revamping of rolling mills. A full-proof planning was done at our end to ensure that every aspect is taken into consideration: The existing as well as the emerging.
- 2. Depending on the need of the hour, it was time to upgrade the capacity of rolling mill. This was one aspect that impacted our readiness to take up upcoming projects in a very big way.
- 3. Old methods and equipment were taking the toll on productivity. So, we took up a modernisation drive of hot rolling mills to suit out upcoming requirements.
- 4. Though our processes were efficient enough, still there were a few instances of troubles and bottlenecking. In an attempt to win over the smallest issues, we came up with the robust trouble shooting and debottlenecking solutions at Kathuria.
- 5. Our next step was to overhaul most of the mill equipment, such as hot rolling stands, gearboxes, flying shears, loopers, cooling beds and bar handling areas. This rejig was a welcome move which helped us immensely.

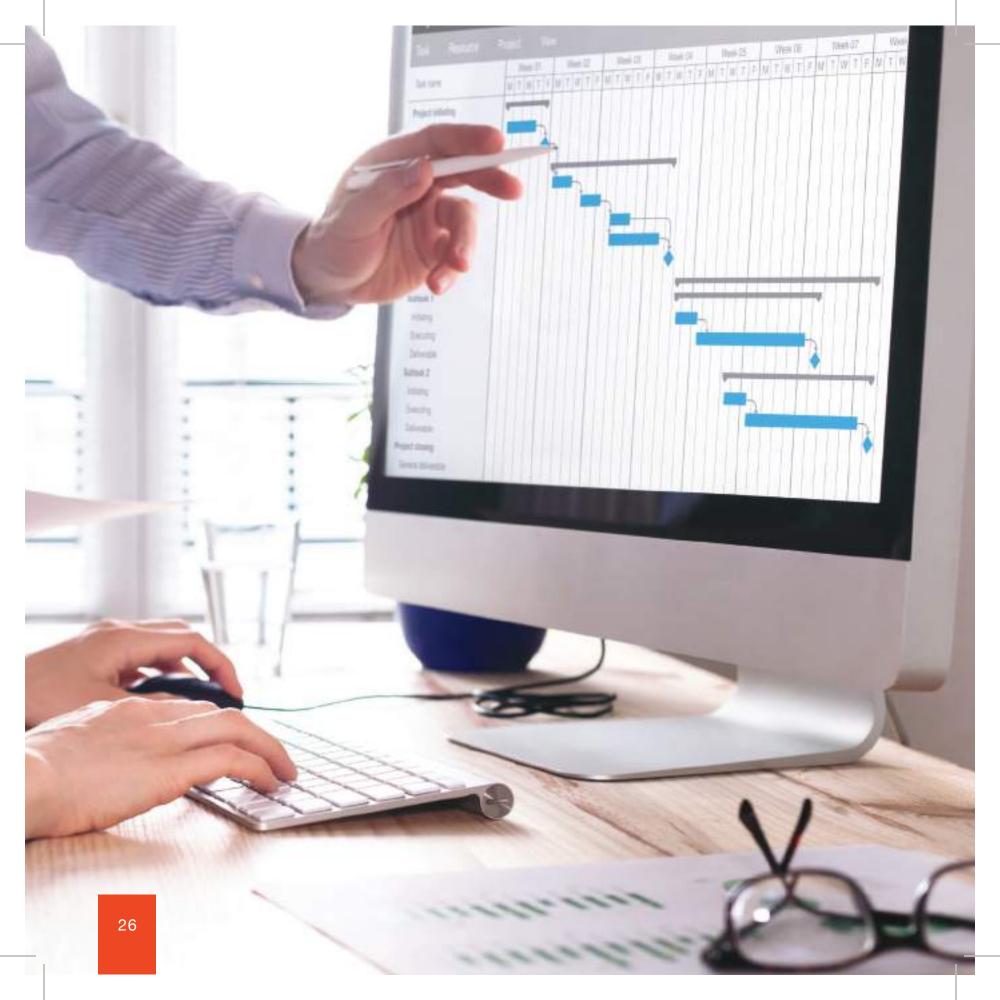


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SERVICES



- 1. Roll Pass Design is a complex task due to the large number of processing conditions involved. Kathuria ensures the correct production of roll profiles within the constraints of the mill complying with quality standards, minimum cost and maximum output.
- 2. One of the most important focus area in a Rolling Mill is the Process design and Engineering domain. Needless to say, our department stands ahead of the competition in this area, which helps us meets the international standards.
- 3. The gamut of Project Management at Kathuria is dealt with utmost importance. We understand how crucial it is to initiate a project in an effective manner, and then follow it professionally, through execution.
- 4. Trained manpower is engaged to oversee the functioning of our sites. This gives us an accurate edge when it comes to professional Site Management.
- 5. Electrical and Automation Engineering has always been a strength at Kathuria. Advanced equipment, manned by trained engineers ensure that our electrical and automation systems are always optimised.
- 6. Civil engineering of plant and machinery is carried out in the most effective and reliable manner. It takes into consideration the plant aesthetics, functioning and the safety measures.
- 7. Utilities design & engineering at Kathuria adds more value to the entire process of production. Every aspect of utilities and their engineering is paid special attention to maintain the quality quotient.
- 8. Being a crucial element of the plant, the Water complex design is managed by professionals with long years of experience.



SERVICES

- 9. Kathuria believes in going the whole hog when it comes to Installation, Erection and Commissioning. Each and every aspect is serviced with accuracy and professional care, to live up to the unparalleled commitment.
- 10. Training programs at Kathuria is a regular feature at these range from extensive to intensive, cutting across departments. This enables our professionals to keep abreast with the developments in the industry and bring out their best.
- 11. In today's times, After Sales Service and Maintenance has become a crucial differentiator amongst competitors. This aspect makes us all the more careful while reaching out the customers with our thoughtful support services.
- 12. To ensure uninterrupted and profitable production processes, Kathuria relies on and only professes Original Spare Parts.

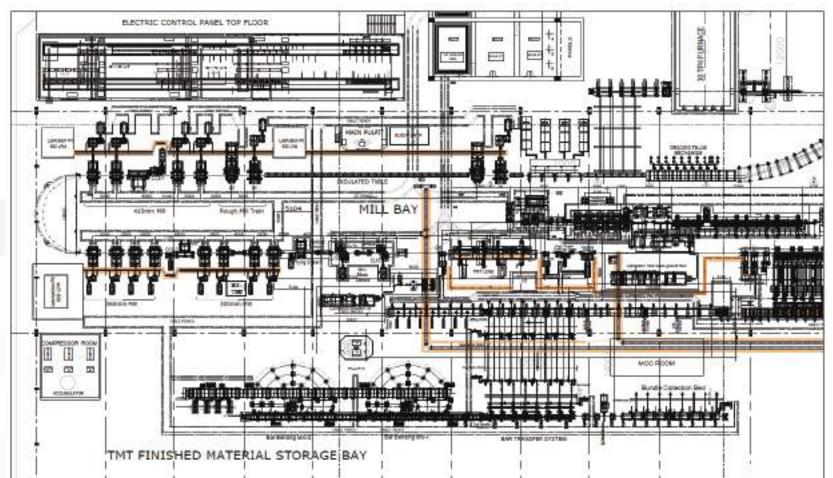






DESIGN & ENGINEERING

Our design team is capable of undertaking complex client requirements and coming up with new age rolling mill solutions. The team works on latest technology based setup to create performance driven rolling mill equipment.



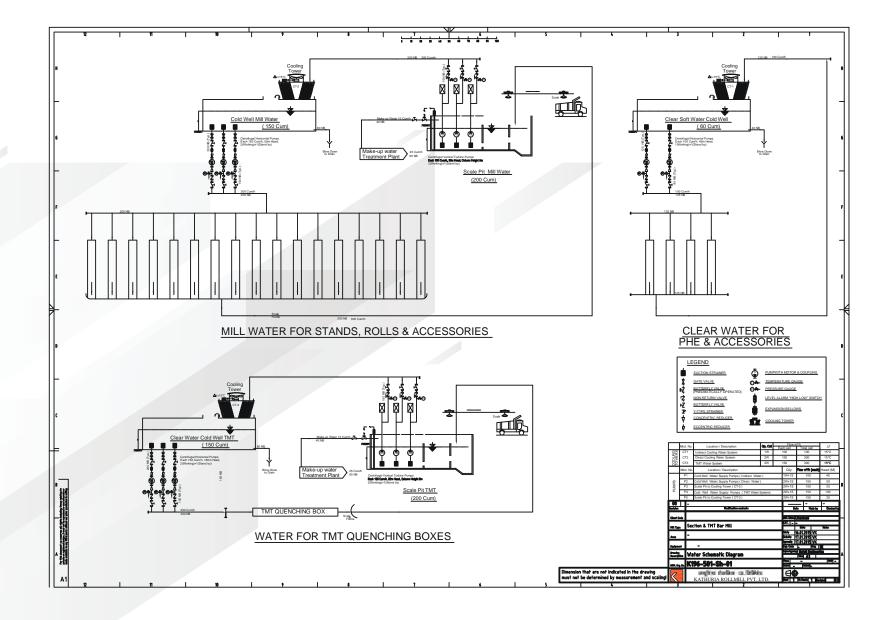






PROJECT ENGINEERING

We are technically well equipped to carry out project engineering for rolling mills up to 500,000 TPA across the globe. Our team carries rich experience in executing large scale and time bound assignments for Indian as well as international customers.





ERECTION & COMMISSIONING

Being a turkey rolling mill solutions company, we understand the importance of delivering on time, everytime. Our team of erection and commissioning specialists has proven experience in successfully carrying out erection of large scale rolling mills in a defined period of time.







INFRASTRUCTURE

Our sophisticated infrastructure setup deploys advanced facilities for machining, production support and handling of heavy materials. Production is further supported by a tool room cum machine shop for tooling and other requirements.













HOUSINGLESS MILL STANDS

Key feature of these state-of-the-art mill stands are high-rigidity, reliability and quick roll change. These are designed for producing Bars, Wire Rods, Flats, Angles, Channels, Beams etc. Different versions include horizontal, vertical and convertible which convert a horizontal stand to vertical position in operations. Rapid adaptation to the variety of the rolled products are achieved as these are needed to fulfil specific market demands. The stands can be interchanged very quickly as the connection and disconnection of all fluid utilities are fully automatic. Equipment range follows:

S.No.	Roller Neck Diameter	Roller Maximum/ Minimum Diameter	Roller Barrel Length
1.0	280 mm	650/ 565 mm	850 mm
2.0	230 mm	560/ 430 mm	750 mm
3.0	200 mm	430/ 360 mm	700 mm
4.0	180 mm	400/ 290 mm	700 mm
5.0	160 mm	340/ 270 mm	600 mm









THE SHEARS

Except Commercial Length Cutting Shear, the others are Start/ Stop type design – controlled through PLC system and provide very close tolerance of the cut length. Used in Hot Rolling Mills to Crop Front/Tail ends, Cobble Cutting in case of misroll, Cooling Bed Length Cutting as well as Commercial Length Cutting.

S.No.	Application	Туре	Centre	Cutting Size	Tonnage	Cutting Temperature
1.0		Crank Type	840 mm	Sq 65 mm	-	≥800°C
2.0	Crop & Cum	Flying Type	700 mm	Sq 47 mm	-	≥800°C
3.0	Cobble Shears	Flying Type	610 mm	Sq 36 mm	-	≥800°C
4.0		Flying Type	500 mm	Sq 25 mm	-	≥800°C
5.0	Cooling Bed Dividing	Continuous Type	500 mm	TMT Bar upto Ø 12 mm	-	≥400°C
6.0		Dual Mode Type (Crank+ Flying)	910 mm	TMT Bar upto Ø 40 mm	-	≥400°C







COLD SHEARS

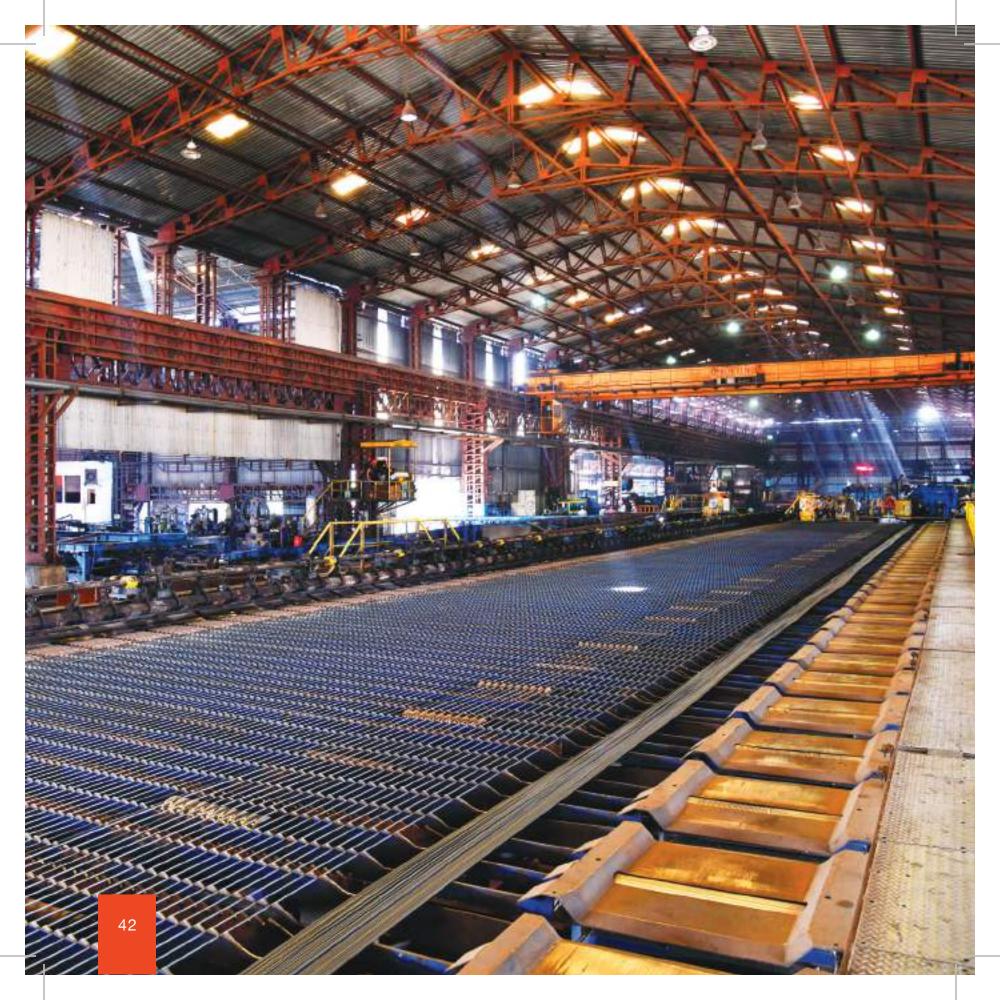
Cold Shears are designed with their high strength capacity to cut metals which are produced in different shapes and sections and it is located right after Cooling Bed.

Cold Shears are manufactured in 2 different ways. Beside this cold shears can also be designed and manufactured in different characteristics features of special project, when requested. Our cold shears have been preferred thanks to many years of trouble–free operation performance.

S.No.	Application	Туре	Centre	Cutting Size	Tonnage	Cutting Temperature
1.0	Commercial Length Shear	Cold Shear Clutch & Brake Hydraulic	•	TMT Bar upto Ø 40 mm	250 Ton, 350 Ton & 500 Ton	≥200°C
2.0	Raw Material Length Shear	Billet Shear Mechanical Hydraulic	-	Billet upto <i>⊠</i> 160 mm	800 Ton, 1000 Ton & 1200 Ton	Ambient









AUTOMATIC COOLING BED

These Rake Type Cooling Beds transfer the material by one pitch for every rake movement to impart superior straightness in the material. It helps improve the metallurgical properties as the bars are cooled uniformly. Generally Cooling Beds naturally cool the material, for special applications, these are provided with slow cooling by insulated covers and forced cooling by water spray. Depending upon the speed, Cooling bed entry can be completed with lifting aprons and natural braking or twin channel/ four channel and mechanical braking.

S.No.	Туре	Cooling Bed Entry Type	Handling Products	Handling Sizes	Handling Strands	Handling Speed
1.0	Automatic Rake Type Cooling Bed	Lifting Aprons	TMT Bars, RCS, Hexagons, Flats, Angles, Channels, Beams & Special Profiles	8 mm to 200 mm	Multiple	≤13 m/sec
2.0		Twin Channel	Bars	8 mm to 40 mm	Single	≤ 30 m/sec
3.0		Four Channel	Bars	8 mm to 40 mm	Double	≤ 20 m/sec
4.0	Turn Over Cooling Bed	Lifting Aprons	Alloy Rounds, RCS, Hexagon, Flats, Bright Bars	Single	Single	≤ 04 m/sec



GRIP TILTER

Used to hold the billet and tilt by 90 degrees in case of Oval feeding and 45 degrees for Diamond / square feeding. The maximum Roller Opening will be 250 mm and the minimum will be 20 mm and the tilting head operation is through hydraulic motor.













FINISH MATERIAL HANDLING LINES, COUNTER, SUB BUNDLE, MASTER BUNDLE

Finishing equipment includes Automatic Chain Transfer, Counting, Sub-Bundling, Master Bundling, Master bundle Bending, Weighing, Labelling as well as the Short Bar Separation of the rolled products.

S.No.	Туре	Production Capacity	Handling Products	Handling Sizes	Bundle/Coil Weight
1.0	Bar Handling Equipments	≤ 120 T/Hr	TMT Bars, CS & Hexagon	8 mm to 70 mm	2,000 Kg
2.0	Coil Handling Equipments	≤ 120 T/Hr	Wire Rods	5.5 mm to 16 mm	2,000 Kg



SECTION STACKER

These are used to handle straight and reverse layers of Angles, Channel, Beams etc. Handling of Straight and reverse layer can be mechanical or magnetic with high speed stacking. Automatic binding of the packages and stacks is available with wire tying or strapping. All stacks can be automatically weighed and further labelled for quality assured delivery of finished products.

S.No.	Туре	Production Capacity	Handling Products	Stack Weight
1.0	Magnetic Stacker	≤ 120 T/Hr	Flats, Angles, Channels, Beams & Special Profiles	2,000 Kg









HOT SAW

The two types are Horizontal Sliding Type and Pendulum Swinging Type. These are used in Hot Rolling Mills to cut desired length as well as to trim front and rear ends.

S.No.	Туре	Cutting Product	Cutting Range
1.0	Horizontal Sliding/Pendulum Swinging Type	Rounds, RCS, Flats, Angles, Channels, Beams & Special Profiles	80 mm to 600 mm (Beam, Channel, Angles) 40 mm to 250 mm (Rounds, RCS, Flats)







OUR QUALITY & CERTIFICATION

Across all the stages of manufacturing, quality is consistently weaved through the processes. The company has laid down strict quality Management of quality in adherence with Indian & International Industry norms.

"An ISO 9001:2015 certified organization, we adhere to all globally accepted norms and specifications for the rolling mill industry."

- Incoming, in-process and outgoing material check
- Latest inspection techniques using world class equipment.
- Dedicated QA team ensuring consistent product quality.



CUSTOMER SATISFACTION



MR. MANWAR HOSSAIN

Group Managing Director, Anwar Group of Industries, Bangladesh

We are probably among the very first customers of Kathuria in Bangladesh. Definitely the first housingless stand customer in Bangladesh. We must say it was not an easy project to do as it was a brown field project. My existing plant was in operation and at the same time this new mill was being setup.

My team did a commendable job. At the same time, Kathuria supported us in the sense that we didn't have to shut the running plant down even for one day. We are quite satisfied with the level of commitment and dedication that Kathuria has in their work. They have made it possible for us to set up such a difficult project at our premises.

The plant is rated at 35 tons per hour. From the very second month, we started hitting 29 tons per hour without the heating furnace that was meant for this project.

So, with the 20-ton furnace we are hitting 29 tons per hour, from the very second month. Kathuria has some very good people at the core of the company. It is their dedication, understanding and commitment to the customers that is making them successful and making us happy.



MR. D.B.SONI CEO, Meta Rolls Ispat Private Limited

We have installed four mills in the last 15 years, all supplied from Kathuria. Now we are in the process of finalising the fifth mill with them. Kathuria has provided us with excellent engineering support, most important is the post commissioning support. They take the entire responsibility till we have achieved the rated production. Their growth and innovation to bring in new technology has continuously helped us a lot, in our growth trajectory. So, they keep on bringing newer technology. And we keep on adapting those technology. Their way to have an incremental innovation has helped us in achieving lower cost in production.



MR. PRAMOD GARG

Managing Director, Prakash Ferrous Industries Private Limited, Sri Kalahasti, Andhra Pradesh

When we decided to purchase Slitting Mill, we were scared. Because it was new technology in India. But with six years of experience, I can say it is running perfectly, and there is no trouble. As regarding after sales service, Kathuria is providing excellent after sales service. Apart from this, at any time, if we are looking for any additional person to visit our plant and see the performance and working, they have always provided. We wish all the best to Kathuria Rollmill.



MR. GOURANGA ROUT

Head (operations Rolling Mill), Electrotherm India Limited & Hans Ispat Limited, Bhuj, India

Electrotherm has started a new project on Rolling Bar Mill with KRPL. The equipment supplied by Kathuria included two 230 neck stand and six 200 neck stands. Housingless Horizontal Mill Stands with high rigidity and flexibility, along with Section and Side changing. Roll changing was pretty simple and took only 20 to 25 minutes with section and grade rigidity.

We are happy to get their timely help and support whenever we needed it. This helped us complete the project on time and we successfully got the bar rolling done on time. This included 32 mm and 16 mm bars, and even round bar rolling was achieved within the size tolerance. All of these were achieved and delivered to the customer's requirements and satisfaction.



GLOBAL PRESENCE

NEPAL

- M/s Jagdamba Steels Pvt. Ltd.
- M/s. Kathmandu Steel Pvt. Ltd.
- M/s Laxmi Steels Pvt. Ltd.
- M/s. Herati Wire Industries Pvt. Ltd.
- M/s. Mittal Wire Industries Ltd.
- M/s Sarbottam Steels Pvt. Ltd.
- M/s. Vijaya Steel Pvt. Ltd.
- M/s. Ashok Steel Industries Pvt. Ltd.
- M/s Saakha Steels Pvt. Ltd.
- M/s. Ambe Steels Pvt. Ltd.
- M/s Goenka Steel Pvt. Ltd.

BANGLADESH

- M/s. GPH Ispat Ltd.
- M/s Multi Steel Casting
- M/s L & T Copper Industries
- M/s. Rahim Steel Mills Ltd.
- M/s. Kabir Steel Re Rolling Mills Ltd.
- M/s. Anwar Group of Industries
- M/s. Ambient Steel (BD) Ltd.

PAKISTAN

- M/s. Amreli Steels Ltd.
- M/s. Frontier Foundry Pvt. Ltd.
- M/s. Horizon Steel Pvt. Ltd.
- M/s. Abbas Steels Ltd.
- M/s. FF Steel Ltd.

SRI LANKA

- M/s. Colombo Copper Pvt. Ltd.
- M/s. GTB Colombo Corporation

KENYA

- M/s Top Steel Kenya Ltd.
- M/s Prime Steels Mills Ltd.

QATAR

• M/s. Seashore Steel Ltd.

U.A.E

- M/s. Shattaf Steels Re Rolling Mills
- M/s Al Bahri Steel Industry

ETHIOPIA

- M/s. Yesu PLC
- M/s Habesha Steels

YEMEN

• M/s Arab Iron and Steel

SAUDI ARABIA

- M/s Watania Steels
- M/s Jeddah Steels

SENEGAL

 M/s. Sosetra, Societe Senegalise de Transformation

NIGERIA

- M/s. Real Infrastructure Ltd.
- M/s. Pulkit Steel Industries Ltd.

JORDAN

• M/s. Generalized Special Steel Industries

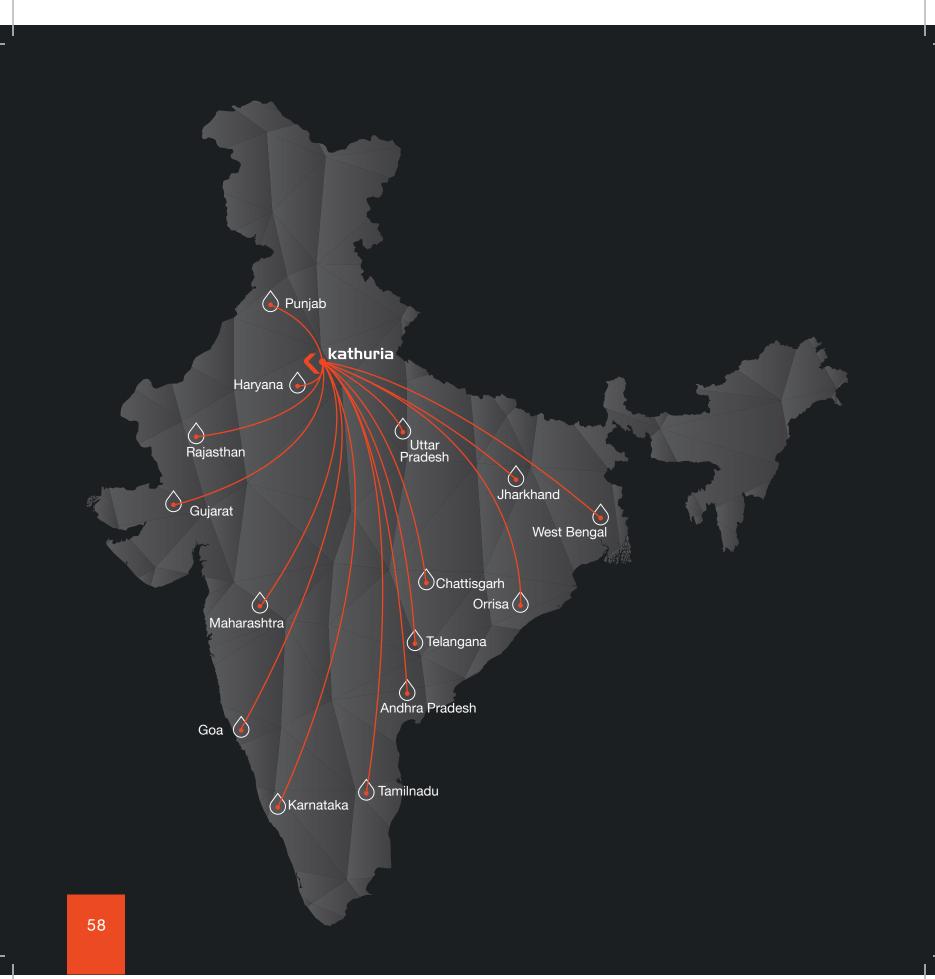
INDONESIA

• M/s. PT. Ispat Bukit Baja

ZAMBIA

• M/s. Universal Mining





OUR DOMESTIC CLIENTS

MAHARASHTRA

- M/s Sona Alloys Pvt. Ltd.
- M/s Meta Rolls & Commodities Pvt. Ltd.
- M/s Sri Nathji Ispat Pvt. Ltd.
- M/s Regency Ispat Ltd.
- M/s Dhanlaxmi Steel Rolling Mills
- M/s Rajuri Steels Pvt. Ltd.
- M/s Kalika Steels Pvt Ltd.
- M/s Sanvijay Industries Pvt.Ltd.
- M/s Bhagyalaxmi Steels Pvt Ltd
- M/s Roopam Steel Mills Pvt Ltd
- M/s SRJ Peety Steel Industries Pvt Ltd
- M/s Bhuleshwar Steels & Alloys Ltd.

TELANGANA

- M/s Sugna Metals Ltd.
- M/s Salasaar Iron & Steel Pvt. Ltd.
- M/s Panchratna Metal Processing Ltd.
- M/s Devashree Ispat Pvt. Ltd.
- M/s Jairaj Ispat Ltd.
- M/s Dhanlaxmi Iron & Steel Industries

KARNATAKA

- M/s Lakshmi Kalyani Ingots Pvt. Ltd.
- M/s Sunvik Steels
- M/s Kalyani Steels Ltd.
- M/s ILC Steel Ltd.

CHATTISGARH

- M/s Drolia Electrosteels Pvt. Ltd.
- M/s Prakash Industries Ltd.
- M/s Sarweshwar Alloys Pvt. Ltd.
- M/s Sarda Energy & Metals Ltd
- M/s Prakash Industries Ltd.
- M/s Prakash Industries Ltd II
- M/s Prakash Industries Ltd. III
- M/s G. P. Ispat Pvt. Ltd.
- M/s R.K. Structure Pvt.Ltd.
- M/s Steel Abrasive Industries Ltd.

WEST BENGAL

- M/s Adhunik Ispat Ltd.
- M/s Durgapur Steels Ltd.
- M/s Shyam Sel & Power Ltd.
- M/s SRMB Steels Ltd.
- M/s Shyam Shree Steels Ltd.

ODISHA

• M/s Shyam Metalics & Energy Ltd.

ANDHRA PRADESH

M/s Prakash Ferrous Industries Pvt. Ltd.

HARYANA

• M/s Star Wire India Ltd.

GUJARAT

- M/s Electrotherm (India) Ltd.
- M/s Vinayak TMT Steels Pvt. Ltd.
- M/s Affem Rolling Pvt. Ltd.

TAMILNADU

- M/s Hi-Tech Mineral Industries
- M/s Surana Industries Ltd.
- M/s Sakthi Steel Industries I
- M/s Sakthi Steels Industries II

RAJASTHAN

- M/s Petropol India Ltd.
- M/s Kamdhenu Ispat Ltd.
- M/s Rathi Bars Ltd.
- M/s Rathi Special Steels Ltd.

JHARKHAND

• M/s Steel Strip Wheels Ltd.

UTTAR PRADESH

- M/s Prahlad Ispat Ltd.
- M/s Chaudahrana Steel Pvt Ltd.
- M/s Usha Martin Industries Ltd.

PUNJAB

• M/s Fortune Metals Ltd.

GOA

• M/s Kundil Ispat Limited.





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