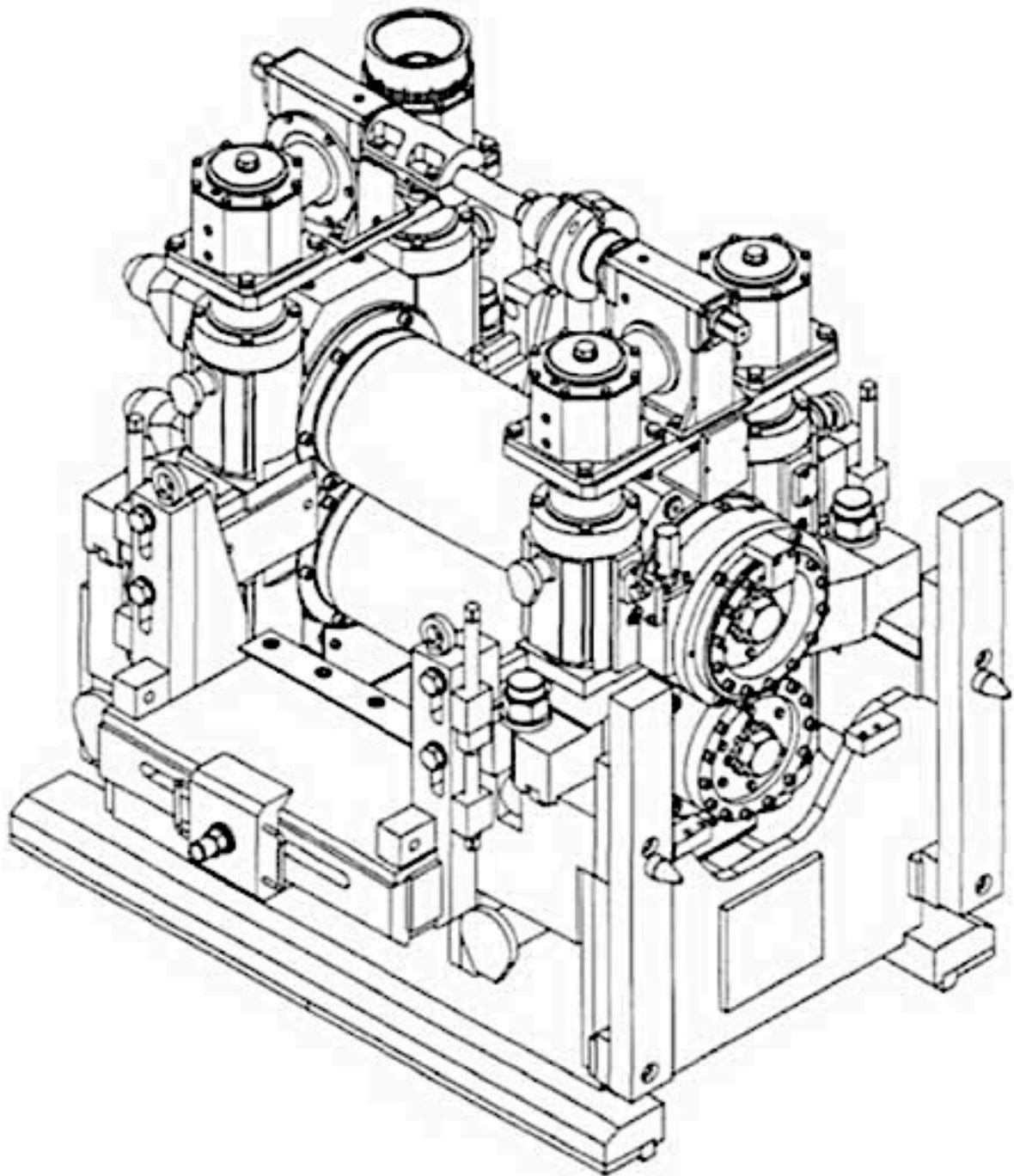


RMT TOOLS

MANUFACTURER OF HOT STEEL ROLLING MILLS & AUXILIARY MACHINERY



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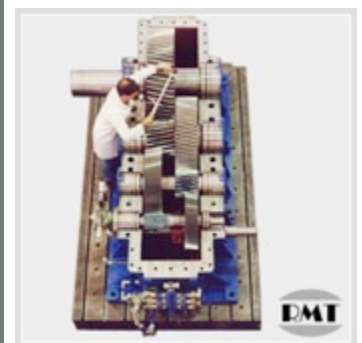
Rmt Tools

Manufacturer of Hot Steel Rolling Mills & Auxiliary Machinery
 RMT TOOLS (INDIA) PVT.LTD is 100% youth owned ISO 9001-2008 certified, well organized & equipped Mechanical / Hydraulic Engineering Company and leading Manufacturer, Supplier and Exporter of Complete Steel Rolling Mill Plants used for manufacturing **TMT Bars, Angles, Channels, H-Beam, I-Beam and all type of Iron & Steel products** used for construction and industrial purpose. We Provide allied machinery like Flywheels (C.I/M.S Casted) 1M.T to 20M.T Dynamically balanced with forged class IV shafts, C.I Pulleys up to 80" of Diameter, Full range of Gear Couplings, Reduction Gear Boxes of desired Ratio, Pinion Stands up to 26" CRS, Mill stands Either C.I or M.S made, up to 26" CRS, all type of Shearing Machines, Straightening Machine, EOT Crane with capacity up to 50 MT & Allied Machinery.

RMT TOOLS STRENGTH

QUALITY
COMPETITIVE PRICES
TIMELY DELIVERY

RMT has already supplied the Steel Rolling Mill Plants/Machinery to various domestic and international clients. More than 60 of our regular & Repetitive business customers are ready to say words of appreciation about the excellent services that we have provided them over the long span of time. We have a very well planned infrastructure and Manufacturing units, which helps us in doing our job very efficiently. After detailed Requirement analysis by our business analyst, machine drawings are prepared followed by the manufacturing process. The unique design of Steel Rolling Mill Plants given by us helps you to produce different finished products from one Plant just by changing set of Rolls. Our products are up to the standards of ISO-9008 by using internationally specified materials/techniques.





RANGE OF SERVICES

Hot Rolling Mills

- Rebar & Wire Rod Mill
- Section & Structure Mill
- Strip Mill
- Tube Mill
- Cold Rolling Mill

Revamping and Modernization

- Modernization of Hot & Cold Rolling Mill plants .
- Installation of AC Drives into existing plants.

Relocation of Existing Plant and Equipment

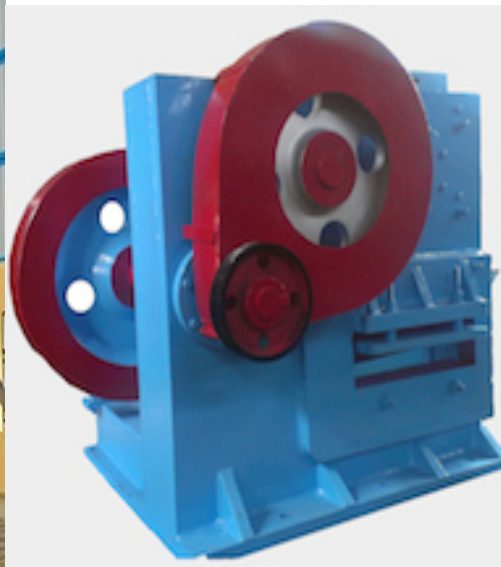
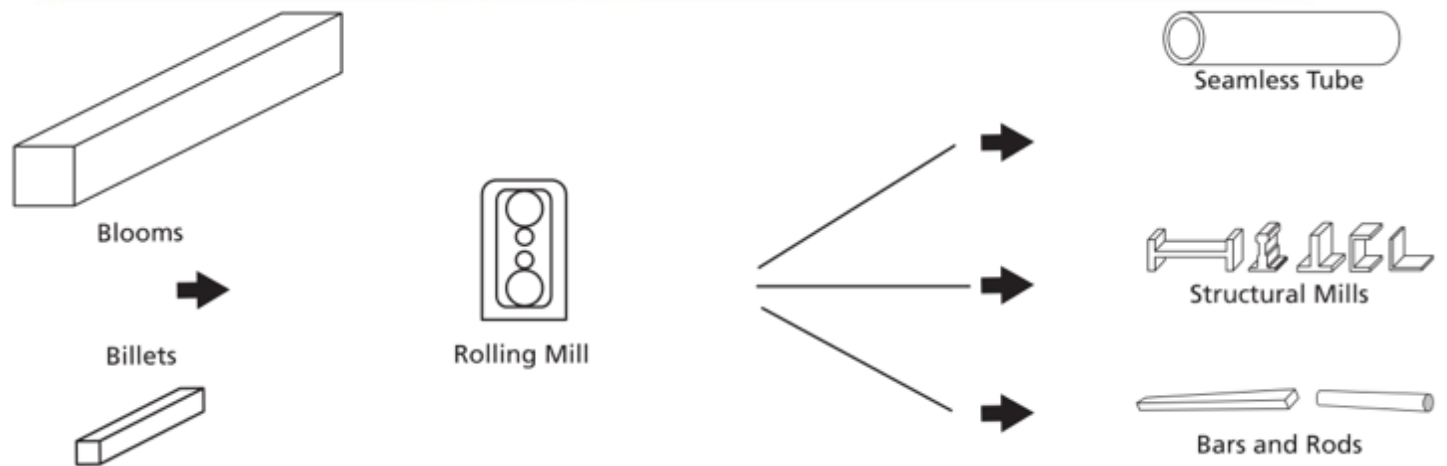
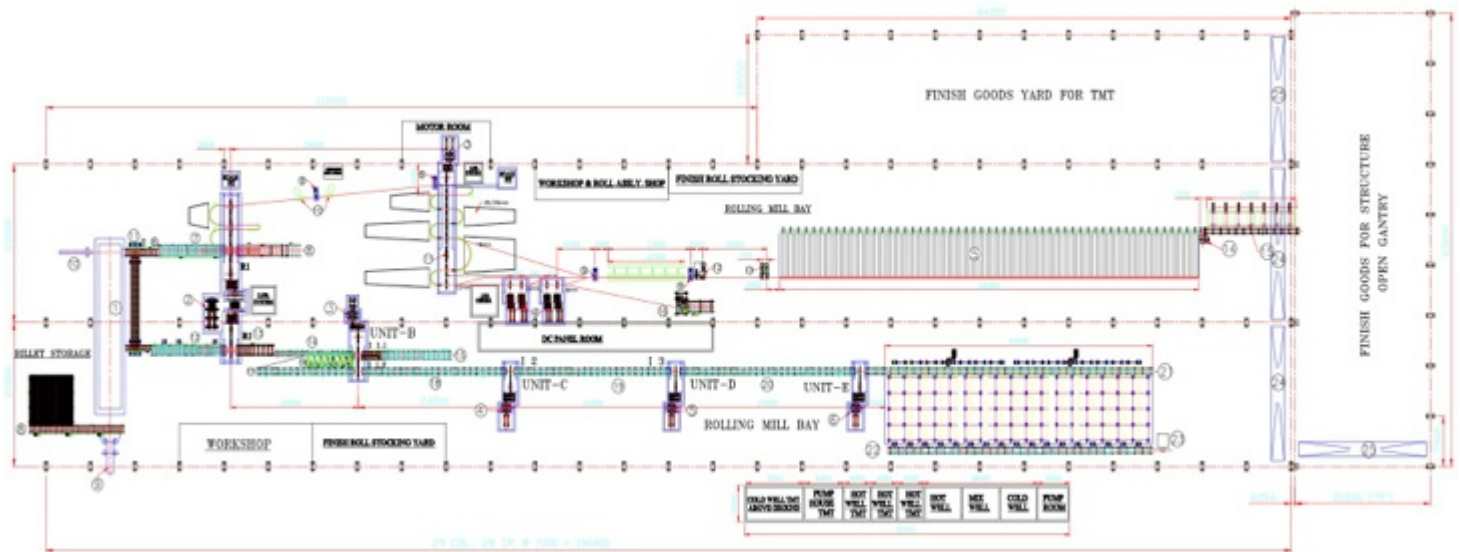
- Assistance in dismantling and packing
- Replacement of obsolete Equipment
- Design and supply of equipment
- Foundation engineering
- Erection, Trial run and Commissioning.

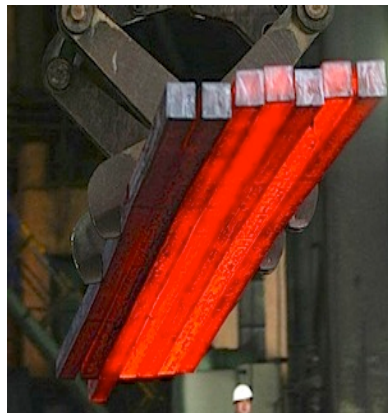
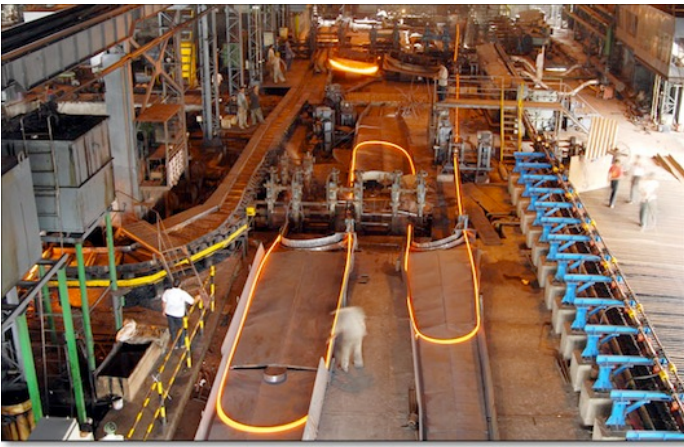
Technical Expertise – Equipment Design and Supply

- Vast experience in Rolling Mill facility design and engineering with process technology know how
- Extensive experience in successful implementation of rolling mill projects
- Expansion, up gradation, modernization and product optimization of existing plant and equipment
- Relocation of existing plant and equipment from one location to

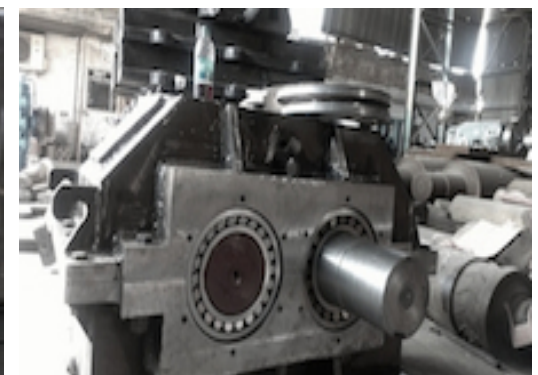


HOT ROLLING PROCESS





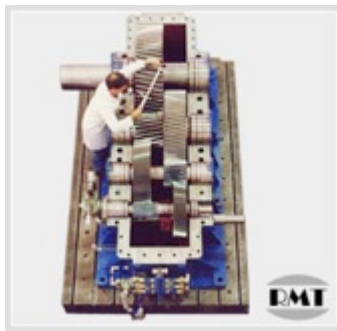
INFRASTRUCTURE





Rolling Mill Stands

2-Hi & 3-Hi Hot Rolling Mill Stands
Center roll fix fiber type ,Bearing type &
G.M type Ranging between 4" PCD to 26"
PCD
Compact and simple design ensures quick
roll change



Single / Double Stage Gear Boxes

Single stage & Multi Stage Reduction Gear
Box
Helical gear, Worm gear or Bevel Gear type
Teeth in DP as well as module system
Suitable to transmit upto 5000 HP
Splash Forced Lubrication System



Straightening Machine

Available in 120 MM center to 450 MM Roll
center
Hardened & Ground gears No. of Rolls -10/16
Suitable for all Sections
Sturdy Heavy Duty Section Straightening
machines for Round and structural sections like
Channel, Joist, T-Section etc.



EOT Cranes

Single Girder/ Double Girder Eot cranes
Maximum Load Capacity upto 100 MT
Span: 5 to 30 Meters
Travel Speed : 10 to 30 mpm
Maximum Stability



Flying Shear

8mm to 32 mm cropping capacity
Flying shear



Bloom Billet Shearing

Available up to 8" Billet cutting/14"x4" Slab
cutting capacity
Available in steel fabricated body Gears from
forged tested EN steel
Strokes per minute 6-10
Clutch/non-clutch type



Plate Cutting Shearing Machine

Shearing capacity upto 3 inch plate.
Heavy duty gears and MS
fabricated body with strong



Pinch Roll

Pinching Capacity 8mm to 25 mm
(HOT)
Size range 150mm to 400 mm PCD



Pinion Gear Box

3-HI 7 & 2-HI pinion Stands
Ranging between 4" PCD to 26 " PCD
Teeth in DP as well as Module System
Suitable to transmit upto 3000 HP



Bundle Cutting Shearing Machine

Capacity to cut 75 mm semi
Hot/Cold
Fixed type/ Clutch type.



Automatic Cooling Bed

Cooling bed Capacity : up to 50
MT/Hour
Length: 32 Meter up to 78 Meter
(Automatic with Twin Channel)



Magnetic Separator

Heavy Duty Main drum
Low power consumption
Compact & Modified



Slag Grinding Machine

Available in Steel Fabricated
Body
Heavy Duty Main drum
Reduced Noise Level
Low power consumption



Scrap Shearing Machine

Suitable for Girders up to 500 MM
Angles up to 200x200 MM and Channels
up to 400 MM Slick
Sturdy Heavy Duty Scrap Shearing
machines for any type of scrap material
like Channel, Joist, T-Section



Wire Rod Coiler

High quality Adamite or S.G Rolls Gears
from forged Tested EN steel
Suitable for Girders up to 600 MM
Angles up to 200x200 MM and
Channels up to 400 MM
Sturdy Heavy Duty Section
Straightening machines for Round and
structural sections like Channel, Joist,
T-Section etc.



Rotary Shear

Available in Steel Fabricated
Body
Heavy Duty Main drum
Reduced Noise Level
Low power consumption



Tail Breaker

Used in Rolling Mill to Cut the
Tail of the Rolled material
Corrosion Resistant
Low maintenance



Rolling Mill Vertical Stand

CONTACT US

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