



- :: SALES
- :: SERVICE
- :: CONTRACT EXECUTION
- :: REVAMP & REBUILD



The Pradman Company Profile

- Established in 1969
- Two Workshops for parts, small assemblies and large assemblies
- Offices Across India with Head Office & Factories in Mumbai area.
- Focus Industries
 - Steel
 - Infrastructure
 - Forging & Stamping
 - Energy, Defense & Aerospace
 - Heavy Engineering
- Technical Sales & Process Consultancy
- Manufacturing, Contract Execution & Supply Chain Management
- Service & Spare Parts Management



Pradman Group Companies

- **Pradman Engineering**

- Sales & Consultancy Services
- Contract Manufacturing & Supply Chain Management

- **Pradman Engineering Services**

- Service and Manufacturing
- Workshop 1: Critical parts and assemblies upto 10 Ton

- **BBM Heavy Machinery**

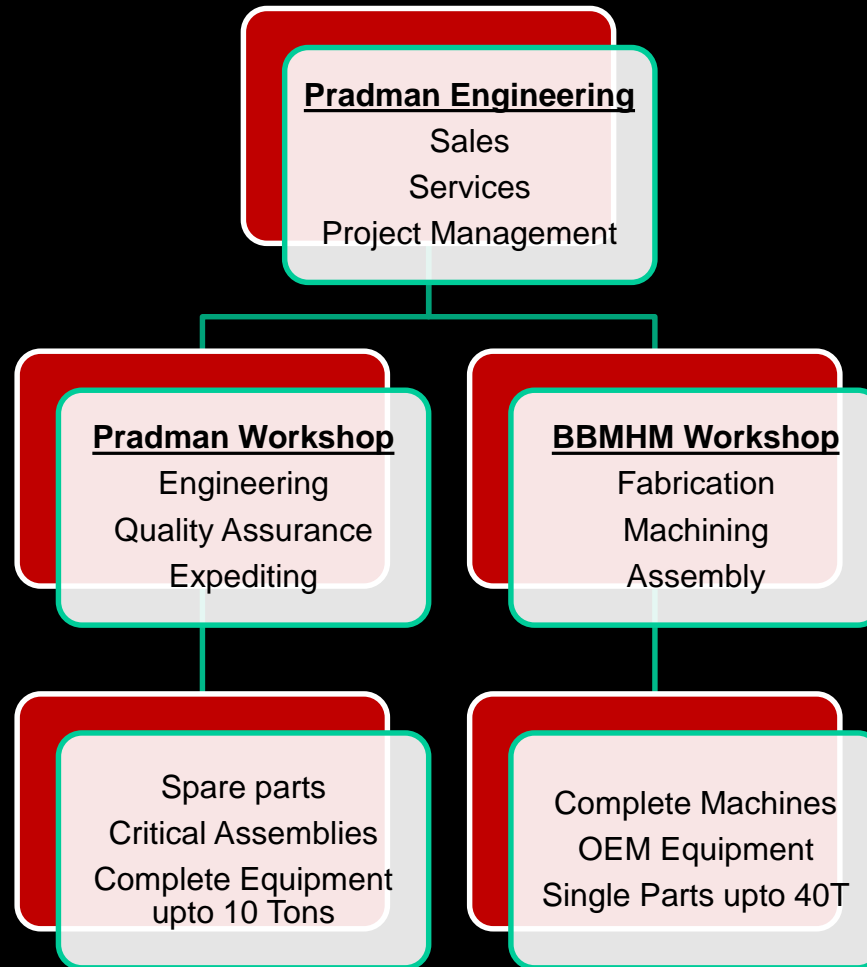
- Joint Venture with BBM Spa (Italy)
- Workshop 2: Heavy Machining upto 60 Ton, Complete Assemblies upto 120 Ton

- **Prism Fluids**

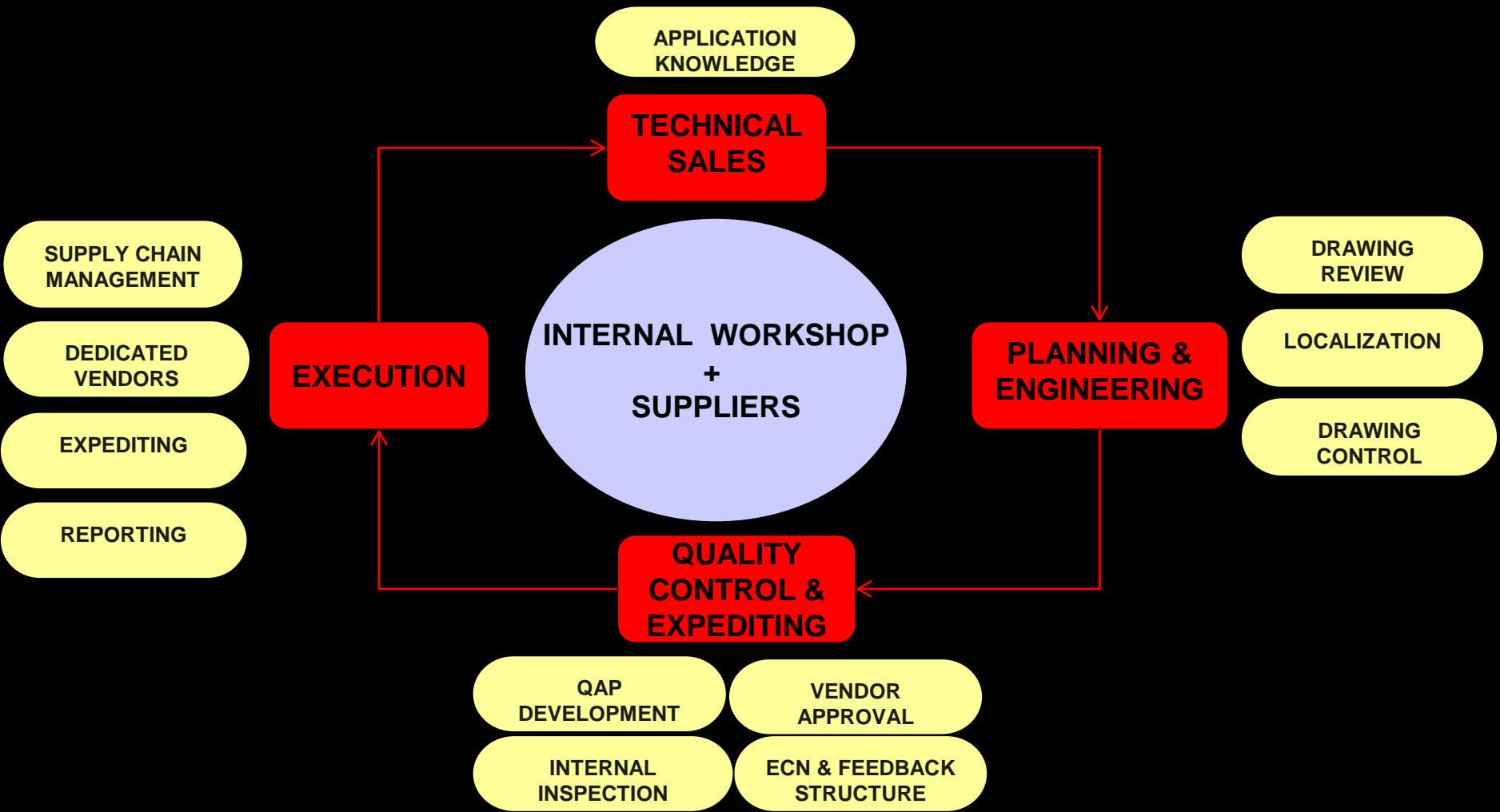
- Joint Venture company focused on fluids systems
- Components and Systems for hydraulics, oil and air-oil



Organization Structure



Pradman Manufacturing Concept



Workshop 1: Pradman Engineering

- Area – 12,000 sq. ft.
- 15 Ton Crane Capacity
- Connected Power – 60 HP

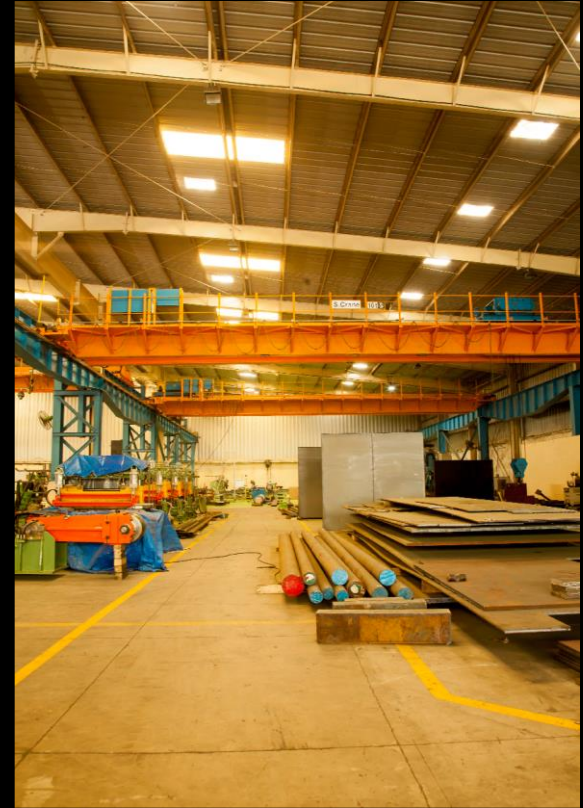


Workshop 1: Pradman Engineering



- Internal manufacturing coupled with a network of machine shops
- Long term supplier agreements
- Located in Wagle Industrial Estate – 250+ workshops
- Focussed on individual parts, critical assemblies
- Specialised in sand and investment cast, machined parts
- Castings up to 20T and Forgings up to 35T
- Assemblies up to 15T

Workshop 2: BBHM JV with BBM Spa, Italy



Workshop 2: BBM Heavy Machinery



- Area – 45,000 sq. ft
- 3 Bays:
75m x 20 m each
- Lift Capacity: 50 Tons,
- Fabrication,
Machining,
Mechanical
Assembly, Piping,
Auxiliaries,
Electrical
- Assemblies up to
150T, Single module
of assembly up to
maximum 60T

Workshop 2: Machines



- Soraluce FP1000
- Travel: 10m x 2.6m x 1.3m
- Universal Head
- 60T Capacity, 20T Rotary Table



- Soraluce SL800
- Travel: 6.5m x 1.6m x 0.9m
- Universal Head
- 40T Loading Capacity

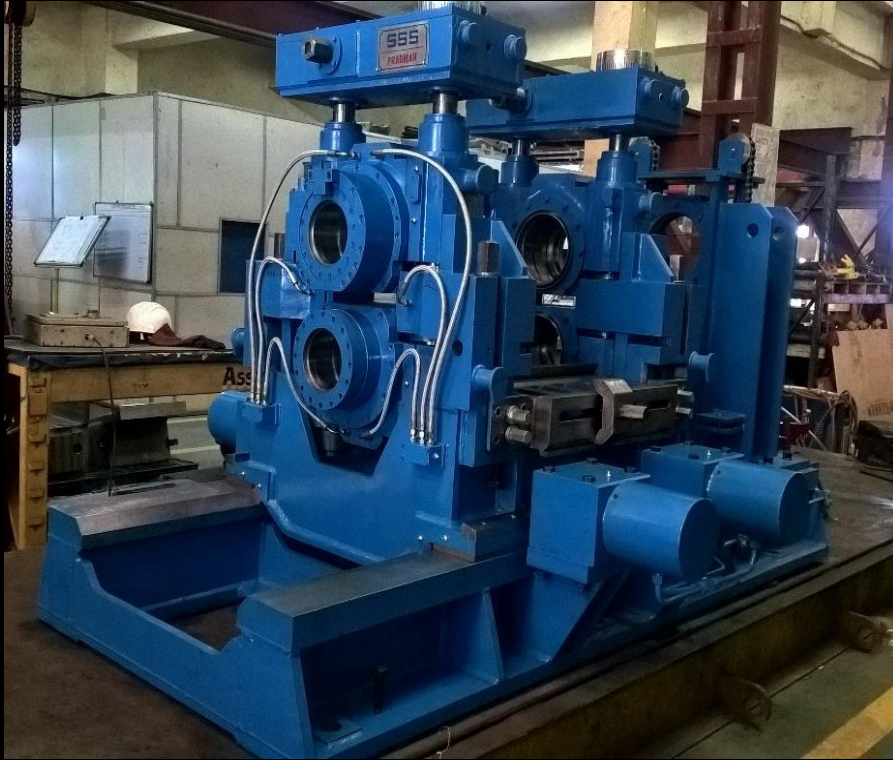


Workshop 2: Quality Control



- Faro Arm PRIME 2400mm, single point precision 0.024mm
- Mitutoyo Out Micrometer 0 – 200 mm
- Mitutoyo Out Micrometer 0 – 200 mm
- Grade I Slip Gauge block Set
- Mitutoyo Bore Gauges from 18mm – 150mm
- Granite Plate 2400 x 1100
- Precihite 1000mm Electronic Height Measuring

Long Rolling Mills



Mill Equipment: Stands (Closed Top, Housingless)



Long Rolling Mills



Mill Equipment: Loopers, Roll Change Car



Long Rolling Mills



Mill Equipment: Pinch Roll Units



Long Rolling Mills



Mill Equipment: Shears



Long Rolling Mills



Mill Equipment: Rail Mill Cooling Module



Long Rolling Mills



Fabrication – Furnace, Transfer Tables



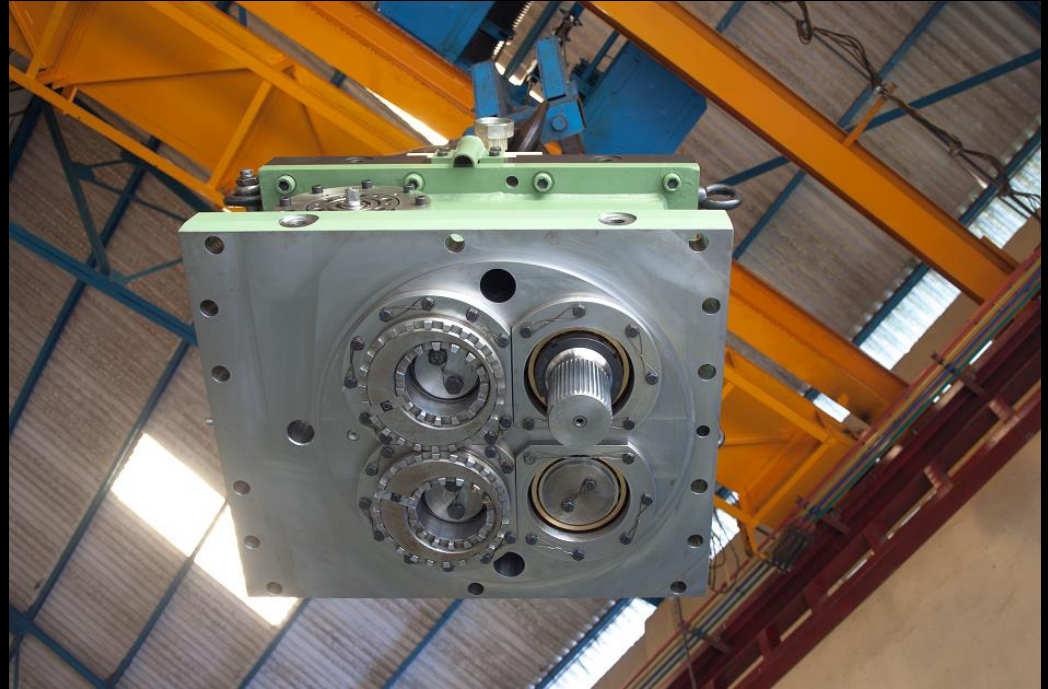
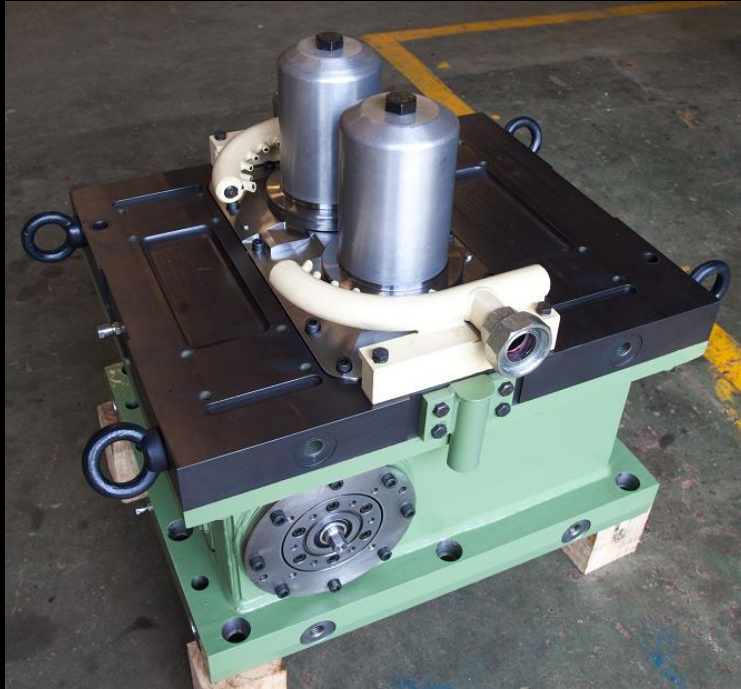
Long Rolling Mills



Mill Equipment: Roll Stand & Bevel Gear Box



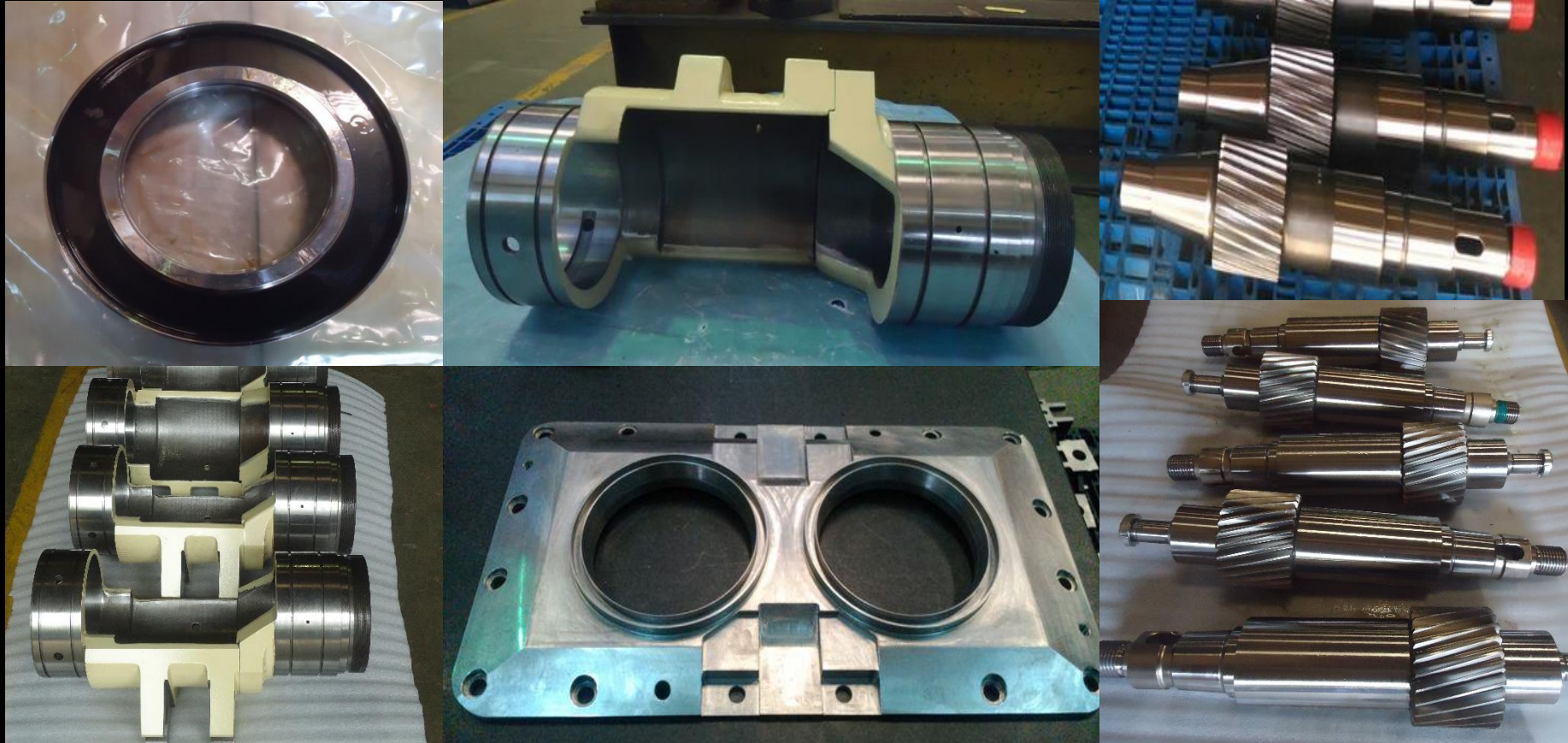
Long Rolling Mills



*Critical Assemblies:
Compact Stands for Wire Rod Mill*



Long Rolling Mill Spares



*High Speed, No-Twist Mill Parts:
Eccentrics, Flingers, Pinions, Housing Covers*

Long Rolling Mill Spares



Guide Assemblies: Roughing/Int. & Finishing Mill

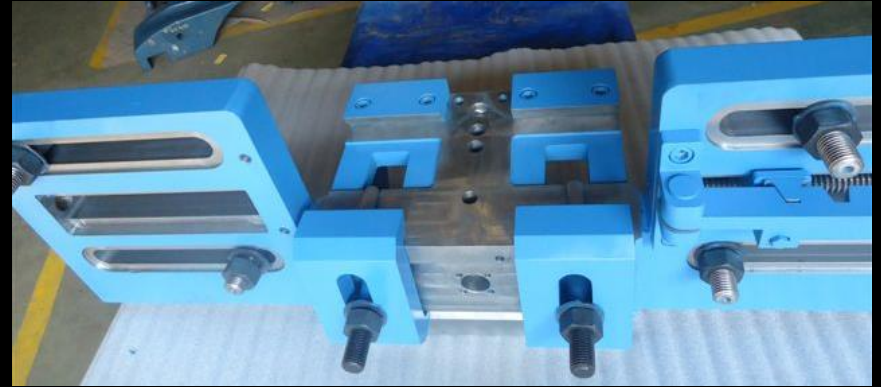
Long Rolling Mill Spares



Consumables: Guide Inserts, Rolls, Nosepieces



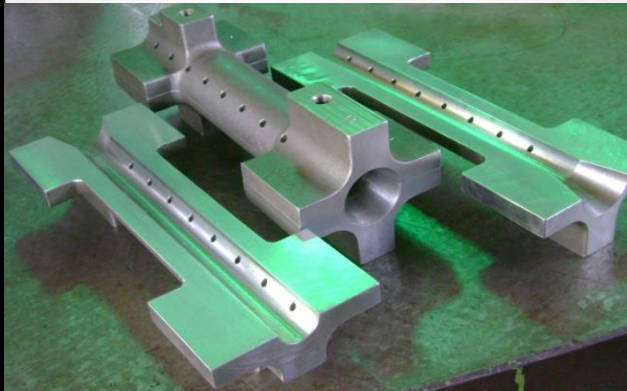
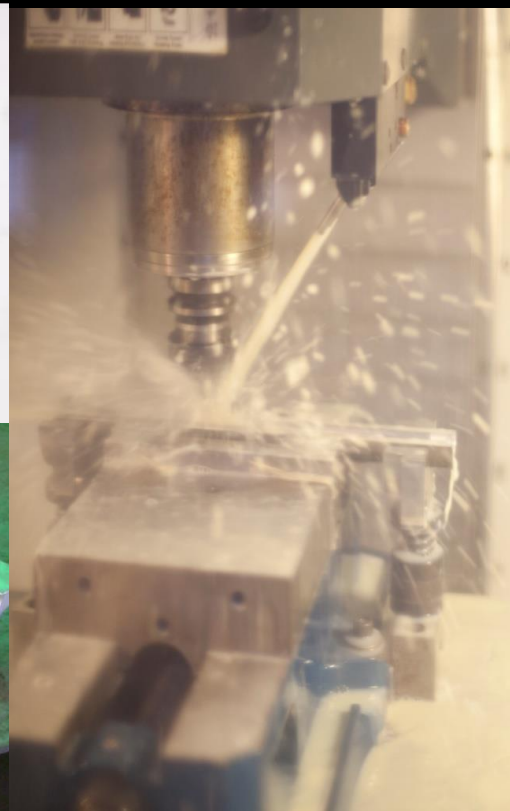
Long Rolling Mill Spares



Nose Cone, Restbars, Shear Arms, Wobblers



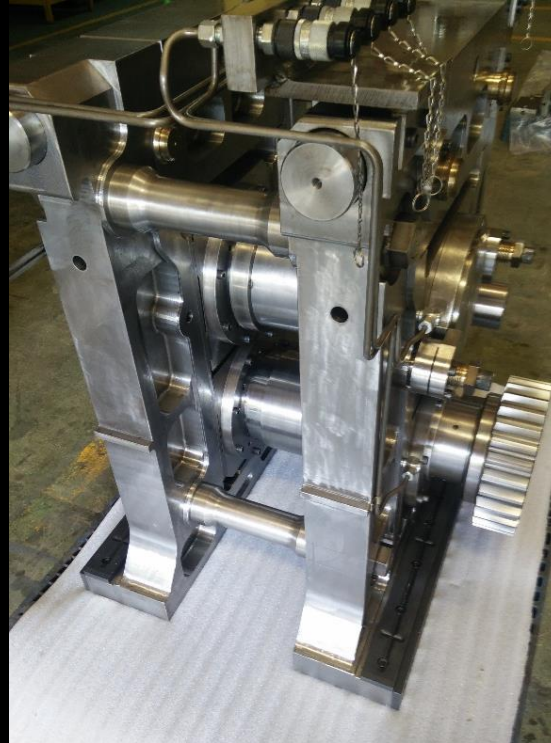
Long Rolling Mill Spares



Investment Cast waterbox components, assemblies



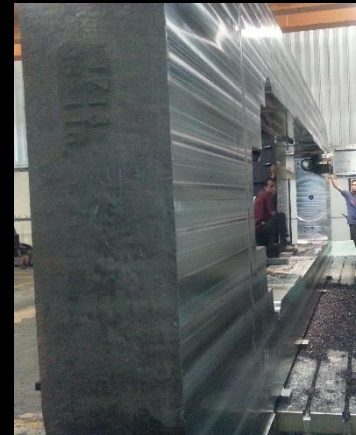
Critical Assemblies



Mill Housing for Pilger Mills (Seamless Tubes)



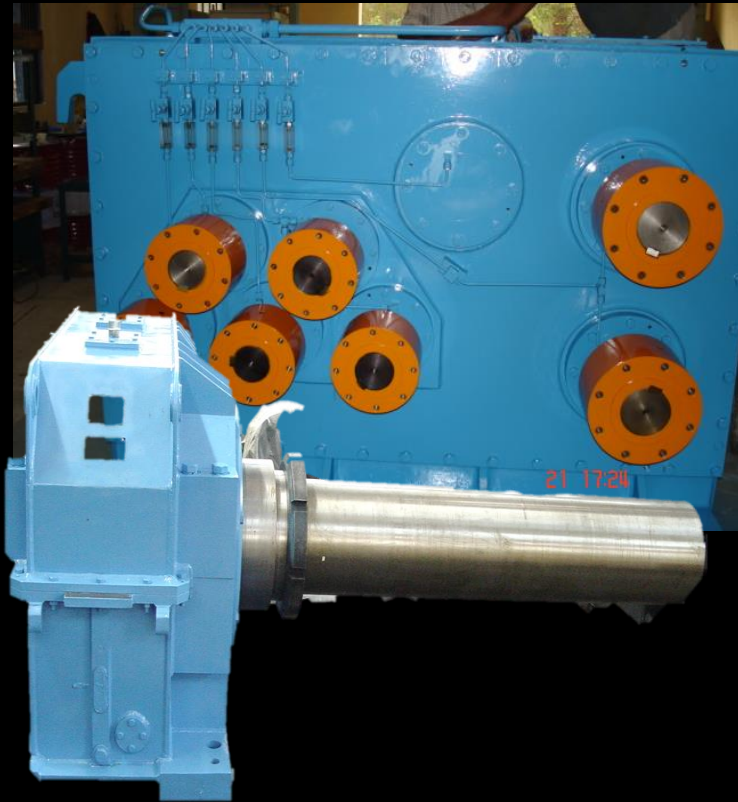
Flat Rolling Mills



Shears, Chocking Devices, Mill Stands



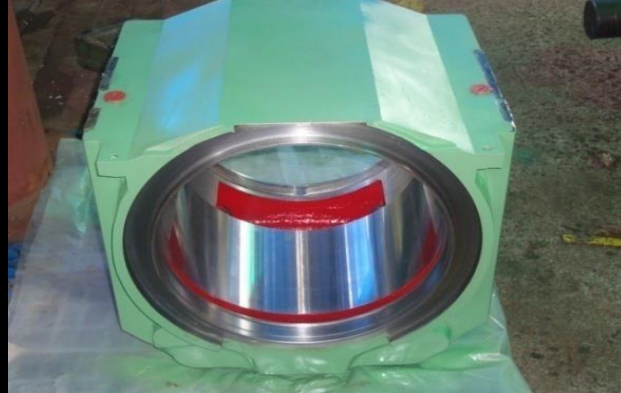
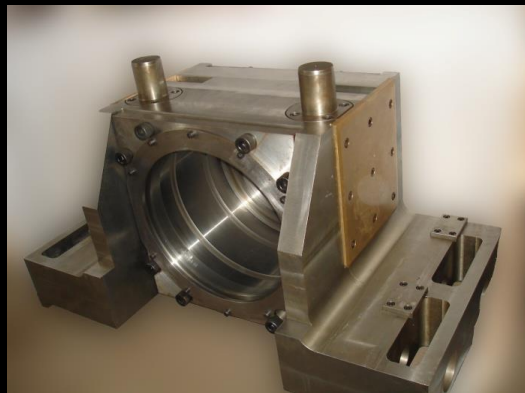
Flat Rolling Mills



Uncoiler Gearbox, Coil Transfer



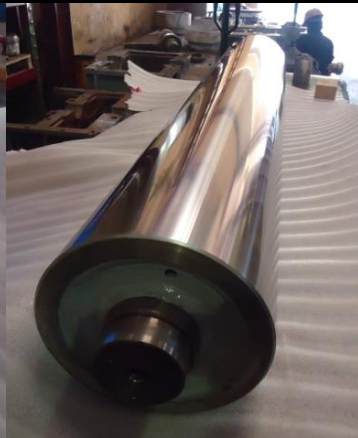
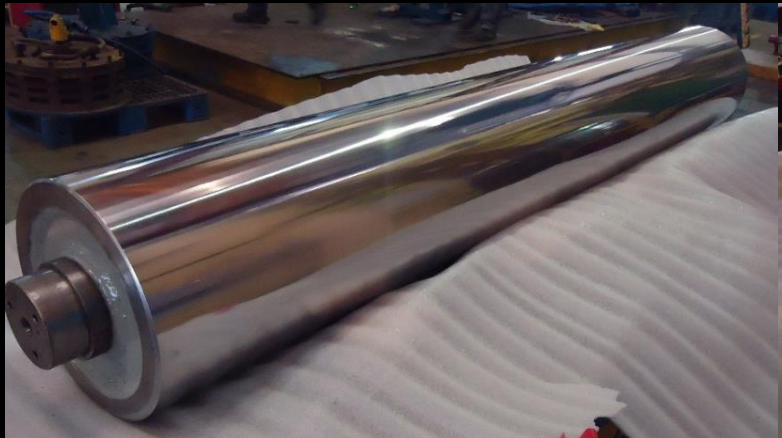
Flat Rolling Mill Spares



Chocks (500kg up to 15T): Work Roll, BU Roll



Flat Rolling Mill Spares



Mandrels, Anti Crimp Rolls, Liners, Bushings



Flat Rolling Mill Spares



Misc. Spares: Rollers, Wipers, Liners, Labyrinth Rings



Flat Rolling Mill Spares



Coiler, Uncoiler Pivot Arms



PRADMAN



Complete Machines



3 x Extrusion Presses (Built for SMS Meer)



Complete Machines



16" Pipe Mill



PRADMAN



Complete Machines



Tube Plant Equipment: Washers, Roller Table



Complete Machines



Railway Machines: Wheel Mounting Press



Machining: Defence Projects



Launcher Frame, Bridge Module



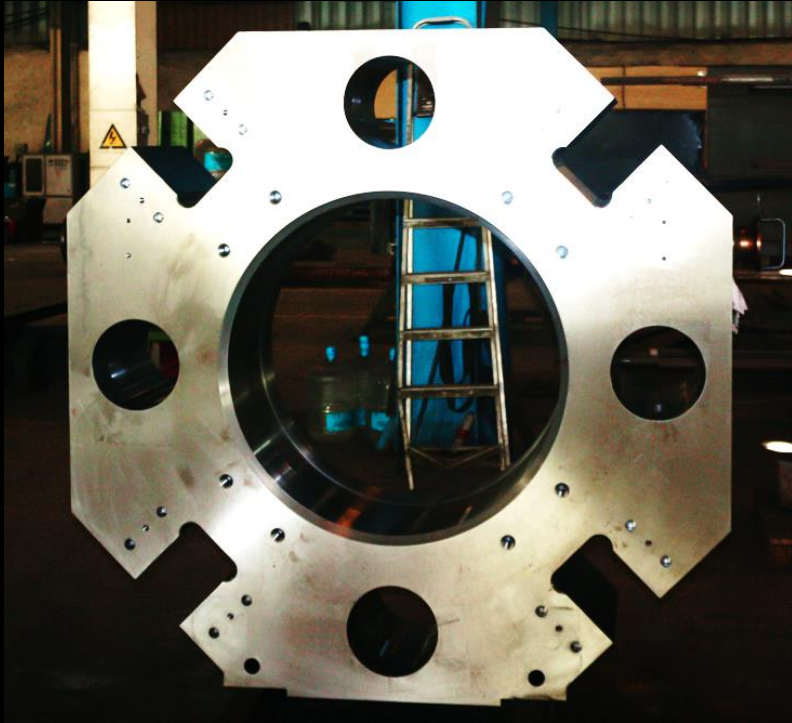
Machining: Large Castings



Forging Press Bed (40T), Tup (70T)



Machining: Heavy Forgings



Wobblers, Platen, Cylinders



Revamp & Refurbishment Services

- Mechanical Revamping
- Electrical and Automation Revamps, Upgrades & Solutions
- Spare Parts, Parts Development
- Relocation of Plant
- Installation & Commissioning Support
- Operational Support & Training
- On Site as well as in house at Pradman facilities



People & Facilities



People & Facilities



Some of Our Customers

Mills, End Customers:

North & South America

Acindar, Ivaco, Charter Steel, Gerdau Steel

Middle East

Kandil Steel, Emirate Steel, Hadeed

India

Tata Steel, JSW Steel, JSPL, Vizag, SAIL Bhilai, SAIL Durgapur, IISCO, ISW, Essar Steel, Monnet Ispat, Hama Steel, Hindustan Coil, Vedanta, Hindalco

OEM Companies:

SMS Group

SMS Meer GmbH

SMS Meer UK

SMS Meer USA

Tenova Group

Danieli India

SSS India

Timken India

Primetals (Former Morgan)

Morgan USA, India

Contact Details:

Sujata Singh

Sales and Marketing

Tel: +91 22 4111 6111

Email: marketing@pradmanservices.com