



UNISONS
International

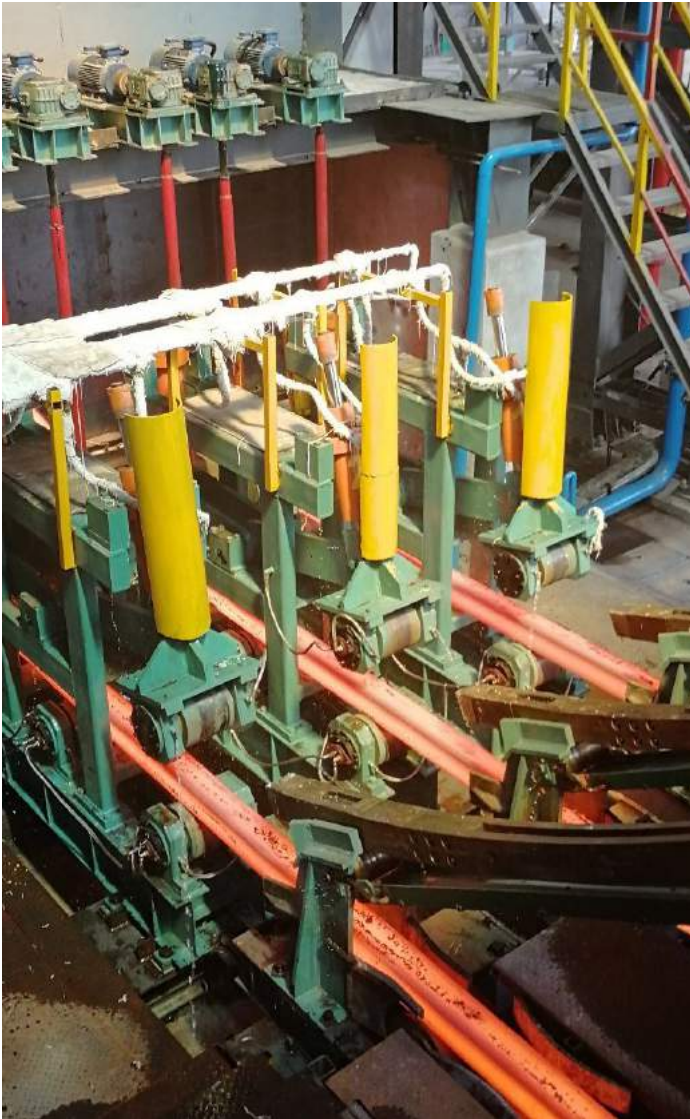
Pakistan's Leading Company
Providing Solutions for
Steel Industry

Call Us Now: 0346-55-55-22-6
salespk@unisons.com.pk

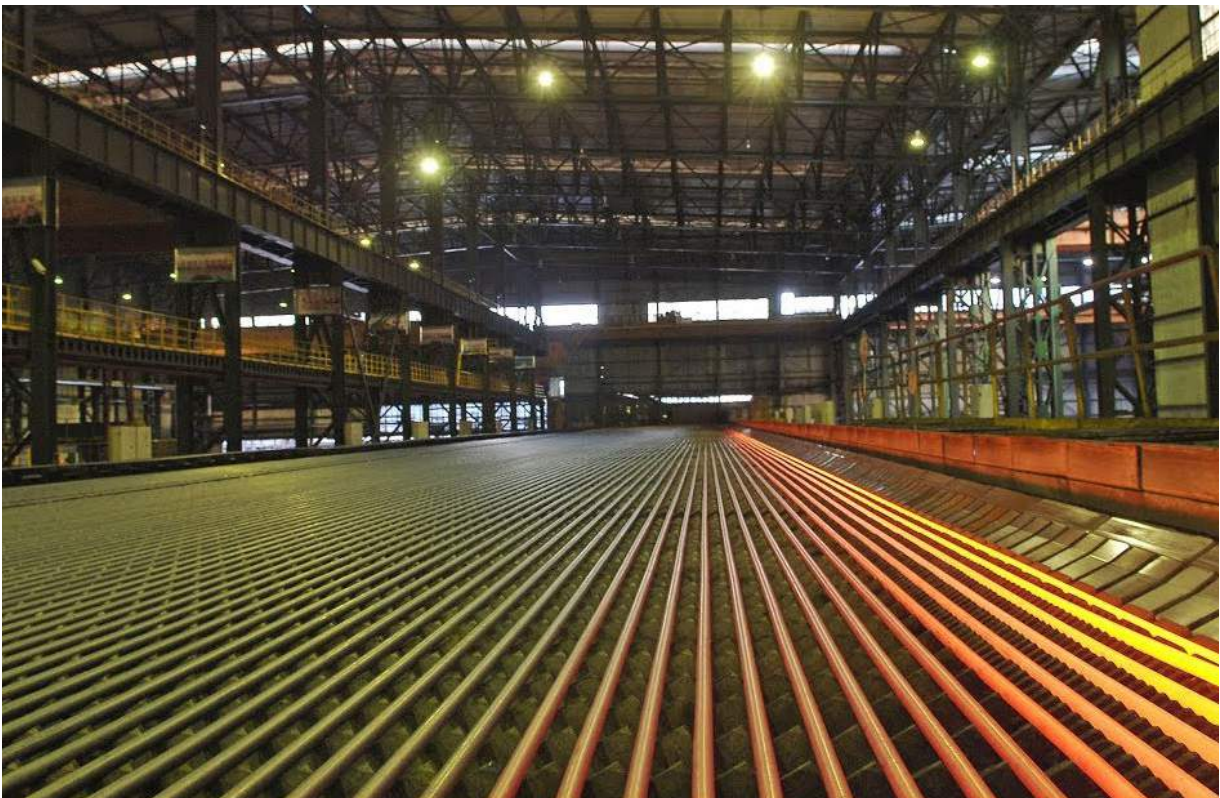


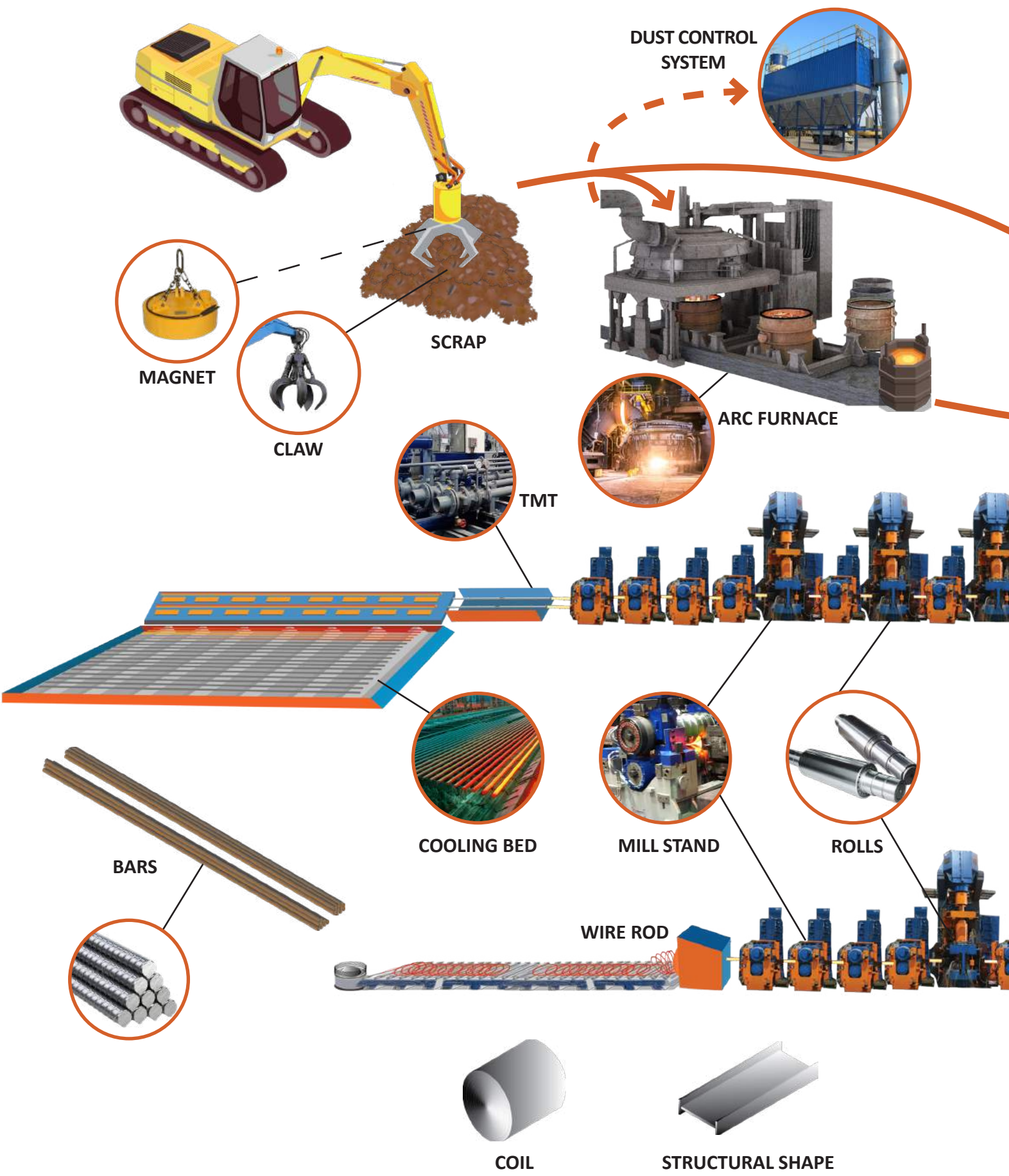
CONTRIBUTING
TOWARDS
MODERNIZATION OF
PAKISTAN'S
STEEL INDUSTRY





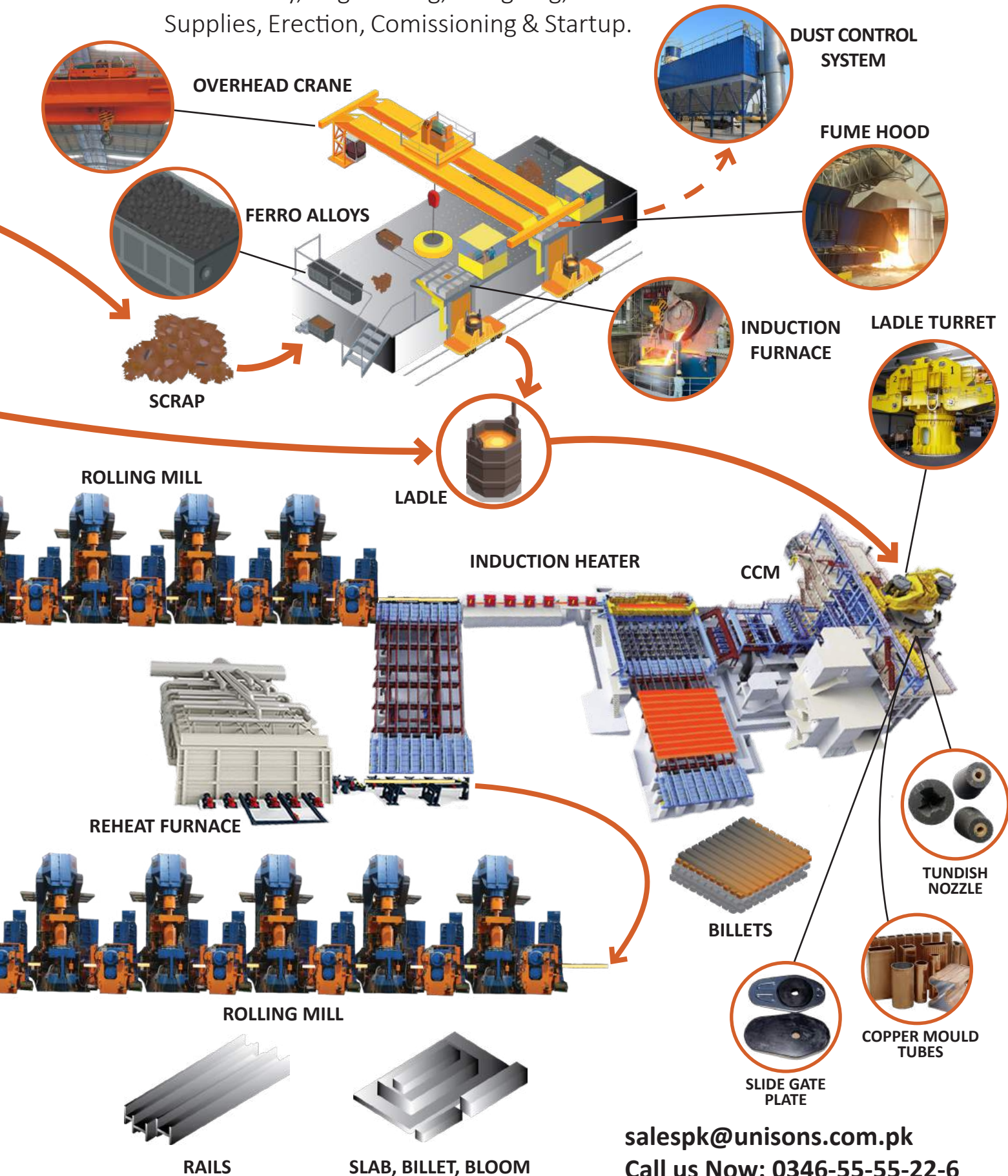
**COUNTRY WIDE
NETWORK
FOR PROMPT RESPONSE
TO CUSTOMERS
AND
WORLD WIDE REACH TO
FETCH PERFECT
SOLUTIONS**





PAKISTAN'S LEADING COMPANY

is providing the solution for the entire process of Steel Manufacturing; Covering Consultancy, Engineering, Designing, Supplies, Erection, Commissioning & Startup.



salespk@unisons.com.pk
Call us Now: 0346-55-55-22-6



UNISONS International

SCOPE

SERVICES

**PROJECT
MANAGEMENT**



**TURNKEY
SOLUTIONS**



**SERVICING,
INSPECTION
AND REPAIR**





Unisons offers a full range of services for the Steel Industry.



PRODUCTION
CONTRACT SKILLED
WORKERS SUPPLY



LONG TERM
MAINTENANCE



DEVELOPING
SOLUTIONS



salespk@unisons.com.pk
Call us Now: 0346-55-55-22-6



UNISONS International

SCOPE

PROJECTS, REVAMPING & UPGRADATION

ARC FURNACE



ROLLING MILL



LADLE FURNACE



**INDUCTION
FURNACE**



CCM



**DESIGN LAYOUTS
ENGINEERING**



SCOPE

SUPPLIES

Unisons is fully equipped for the procurement of mechanical, electrical and automation equipment. The involved tasks, like quality control of suppliers, expediting, supervision, inspection, logistics and export control/customs are also part of our scope.

COPPER MOULD TUBES



LIFTING MAGNET



GEARS



REFRACTORIES



ROLLS



FERRO ALLOYS

salespk@unisons.com.pk
Call us Now: 0346-55-55-22-6

OUR RENOWNED CUSTOMERS



OUR NOTEWORTHY PARTNERS



SMS & ROLLING



INDUCTION
FURNACE



IF + CCM + RM



CCM & SPARES



BEARINGS



REFRACTORY



ROLLS

salespk@unisons.com.pk
Call us Now: 0346-55-55-22-6

UNISONS International



OFFICIAL BUSINESS
PARTNER



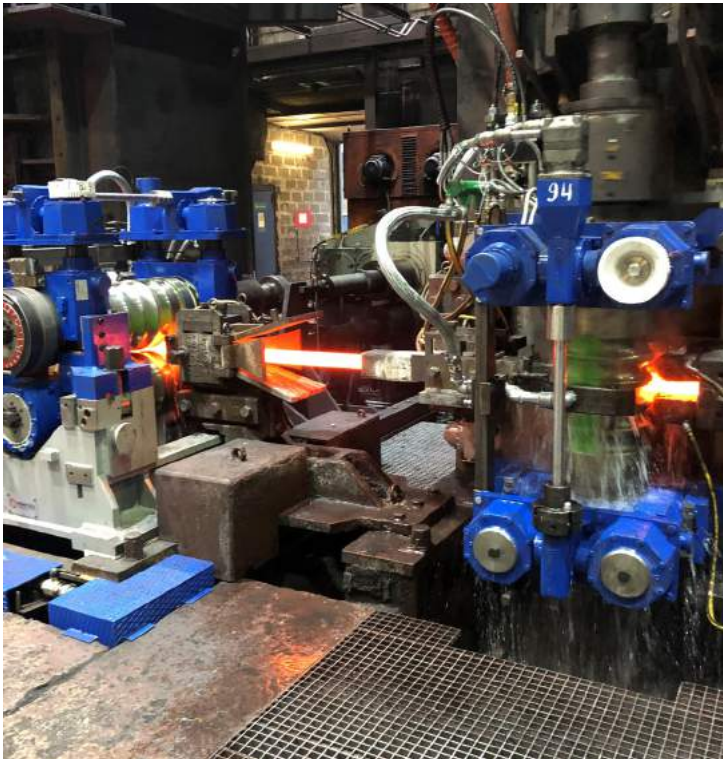
Partnered with Unisons in Project



SMS & ROLLING MILL - SOLUTIONS TO ENSURE HIGH DURABILITY AND MAXIMUM AVAILABILITY



Systems and components are designed for high durability and maximum operation uptime, to meet the specific requirements of productivity, tolerance, surface finish and metallurgical quality.



Primetals Red Ring Rolling Stands

Primetals Red Ring rolling stands are suitable for use in a wide range of situations. Multi-Slit and high speed technologies ensure that the requirements of high productivity of rebars are safely and efficiently guaranteed. Through bar-in-coil operation by V+ coilers, compact and twist free coils of bars and convex shapes are produced. State of the art cooling technologies are available, for controlling the distortion of merchant bars, for thermo-mechanical rolling and for quenching & tempering both carbon and alloy grades, including stainless. The 2+4 EVO reducing and sizing mill further improves the dimensional accuracy of SBQ bars with a better control of metallurgical structure.



salespk@unisons.com.pk
Call us Now: 0346-55-55-22-6

UNISONS International



Partnered with Unisons
in Projects



IGBT CONTROLLED MELTING SYSTEMS

THYRISTOR CONTROLLED MELTING
SYSTEMS

- MELTING
- HEATING
- HOLDING SYSTEM



Partnered with Unisons in Projects



PLATINUM
STEEL



ABP INDUCTION

We supply the induction furnaces for the foundry & steel melting industries. We offer from 100 kgs to 90 tons.



FERROUS STEEL

FS / Smart FS

Crucible Furnace

Parameters: 300 kg - 6000 kg (based on cast iron)

Power: up to 4800 kW

Melting rates: 400 kg/hr - 5500 kg/hr (based on cast iron)

IFM

Crucible Furnaces for foundries

Parameters: 8000 kg- 27000 kg (based on cast iron)

Power: up to 18000 kW

Melting rates: 35000 kg/hr

STEEL

IFM-S

Crucible Furnace for steel mills

Parameters: 8000 kg - 65000 kg

Power: up to 42000 kW

Melting rates: 80000 kg/hr

NON-FERROUS METALS

ABP's IFM furnace system is a high performance induction melting furnace designed for the most demanding foundries of the world. IFM furnaces are renowned for fast melting times, high reliability, safety and ease of maintenance. IFM furnaces are available with capacities ranging from 8000- 65000 kg. They can be used for both ferrous and non-ferrous alloys.



salespk@unisons.com.pk

Call us Now: 0346-55-55-22-6



UNISONS International

**Dalian Dashan Metallurgical
Engineering Technology Co.,Ltd**



Partnered with Unisons in Projects / Supplies at





DDMET

DDmet's main engagements include development and design of metallurgical engineering technology, dedicated equipment for metallurgy, technological development, technical consultation, technical services and supply of complete equipment. Its key products include iron and steel smelting equipment, continuous casting equipment, rolling equipment, metallurgical auxiliary equipment and environmental protection equipment, among which continuous casting machines and related spare parts are being supplied to more than 40 countries.



salespk@unisons.com.pk
Call us Now: 0346-55-55-22-6



UNISONS International
Official Business Partner in Pakistan

SS Silvan Sanayi A.S.
TURKEY

KAIDA ROLL
CHINA

Rolls by Static Casting or Centrifugal casting applicable to various types of long product mills, such as sections and bar & wire. Material varies from traditional SGP, Adamite, cast steel, HSS to Kaida's special NCC, SGP + Mo.

Work Rolls, Intermediate Rolls, Backup Rolls, for various cold rolling strip mills and hot rolling strip mills, applicable to rolling of carbon steel, stainless steel and non-ferrous metal of copper and aluminum. Material includes 3%Cr, 5%Cr, ICDP, HiCr series.





Reducing Your Rolling Cost
Providing After-Sales Service
Suggesting Best Choice Of Mill Rolls



Sleeves by centrifugal casting and shaft of forged steel, applicable to various sections and rail & beam mills. Material covers SGP, SGA, Adamite and K Metal, GT Adamite.



KAMRAN STEEL



PAK STEEL
RE-ROLLING MILLS

salespk@unisons.com.pk
Call us Now: 0346-55-55-22-6



CNC NOTCHING AND
BRANDING MACHINE
SUPPLIED TO



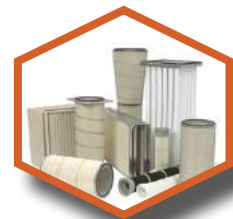
PAK STEEL
RE-ROLLING MILLS



Dust Control System

Air Pollution and
Control Plant

Filter



**PLATINUM
STEEL**



KAMRAN STEEL



The **RKB Bearing Industries Group** is the Swiss manufacturing organization which has been operating in the bearing industry since 1936, with a monthly production capacity exceeding 350 tons of machined steel. The experience gained over the years provides RKB with the know how and expertise necessary for the development and manufacture of technological industrial bearings up to 1925 mm outer diameter.

RKB offers reliable cost effective solutions with extreme operation flexibility, leading edge service, huge stock availability, short delivery time and the typical quality of a consistent premium class bearing source. With a worldwide distribution network and exports to more than 50 countries, RKB is globally recognized as **"The Alternative Power"** in the bearing industry.

Engineering & Manufacturing Solutions at Your Service

- Technical Consultancy
- Application analysis and feasibility study
- Engineering and design
- Advanced Calculations
- FEM and semi-analytical simulations
- Project co-engineering
- Product customization and optimization
- Advanced and flexible manufacturing technology
- Qualified on field assistance



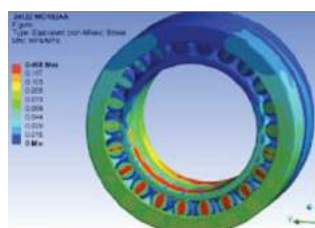
RKB Bearings for the Metals Industry

RKB toroidal roller bearings feature:

- Self-aligning capability of spherical roller bearings
- Axial displacementability of cylindrical roller bearings
- Compact cross section and high load carrying capacity of needle roller bearings



THE SWISS PREMIUM CLASS BEARING MANUFACTURER



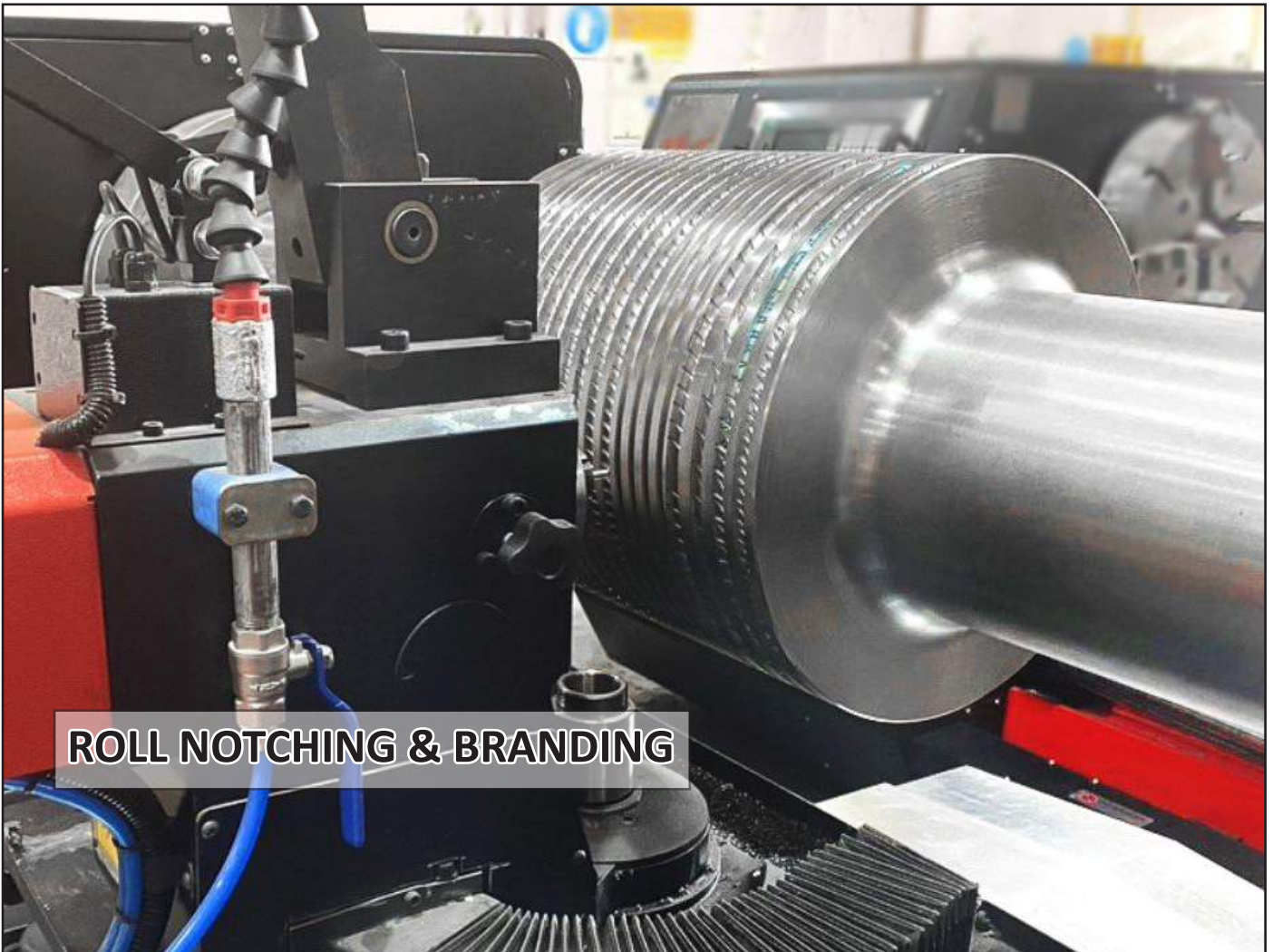
Engineered in Switzerland
Technological Bearings

salespk@unisons.com.pk
Call us Now: 0346-55-55-22-6



UNISONS WORKSHOP

LATHE MACHINING



ROLL NOTCHING & BRANDING

BRASS SPRAY NOZZLES FOR CCM





CUSTOM DESIGN SHAFTS

HOBGING



CNC MACHINING

salespk@unisons.com.pk
Call us Now: 0346-55-55-22-6



UNISONS **International**

B-452, Phase 2 Gulshan-e-Hadeed,
Bin Qasim, Karachi-75010, Pakistan
Cell: 0346-55-55-22-6
Phone: 021-347-1211-0
Email: salespk@unisons.com.pk
Web: www.unisons.com.pk



Call Us Now: 0346-55-55-22-6