



AMB

PROFILE & SOLUTIONS

shaping steel, building trust



Giorgio Baruffaldi

CEO of AMB Rolling Mill Solutions



CONSULTING

Business consulting
 Assistance on contract & L/C
 Assistance with suppliers (shopping around)
 Assistance with costumers
 Assistance for erections, commissioning or startup
 Assistance for optimization and plant upgrades
 Anvironmental consulting startup
 From the Green field, the complete business plan



ENGINEERING

Our engineering division proudly offers complete 360° services covering engineering, manufacturing, supply, erection, commissioning and training of all the peronnel.
 Our skilled engineers are able to understand your specific needs, developing customized, tailor-made solutions aimed at delivering high-quality results while reducing resource waste.
 We continuously upgrade our technologies to keep pace with global innovation — and often anticipate market trends before they emerge



REVAMPING

AMB offers not only new solutions for new plants, but also the possibility to upgrade existing plants thanks to dedicated engineering based on assessments collected in the field.

Our aims are to:

- Increase Rolling Capacity.
- Higher flexibility
- Improve tolerance
- Minimize of stoppage periods
- Reduce the environmental impact

Time required to restore full plant operation is minimized.



ELECTRICAL AUTOMATION

AUTOMATION (LEVEL 0-1-2)
 SOFTWARE FOR AUTOMATION
 A.C./D.C. MOTOR DRIVES
 A.C./D.C. STARTERS
 A.C./D.C. DRIVE PANELS



MECHANICAL DIVISION

HOUSINGLESS STANDS
 2HI REVERSIBLE STANDS: for long products and plates
 4HI REVERSIBLE STANDS: for plates
 UNIVERSAL FOR SECTIONS
 HIGH SPEED DIVIDING SHEARS
 COLD SHEARS
 HIGH SPEED DELIVERY SISTEM (HSDS)
 SLIDING APRONS TECHNOLOGIES
 TWIN & ROTATING CHANNELS
 COOLING BEDS
 WIRE ROD LINE



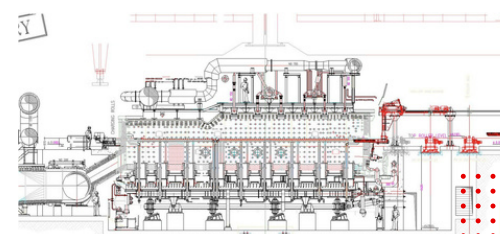
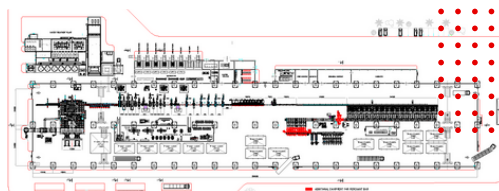
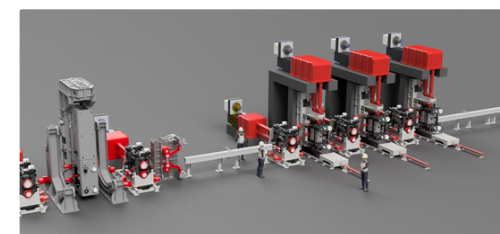
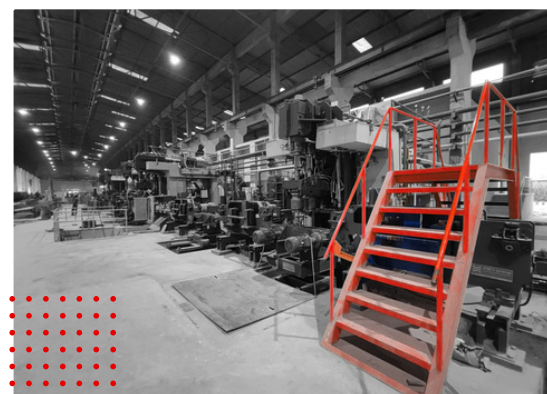
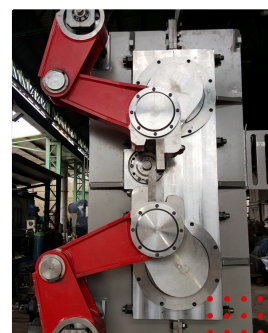
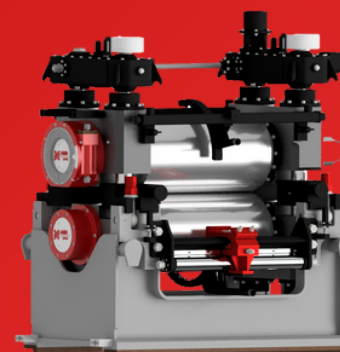
COMBUSTION DIVISION

WALKING BEAM FURNACE
 WALKING HEARTH FURNACE
 HEAT TREATMENT FURNACE
 ROTARY FURNACE
 PUSHER TYPE FURNACE



WATER & AIR TREATMENT

WATER TREATMENT PLANT (WTP)



AMB ROLLING MILL SOLUTIONS

1977

AMB ROLLING MILL SOLUTIONS is established focusing on **Electrical Panels**, **Automation Systems**, and **System Integration** for hot steel rolling mills. From the beginning, AMB shows a strong orientation toward technological precision and customer-specific solutions.

2000

AMB broadens its expertise to include **Mechanical Engineering** and **Equipment Supply**. The company starts delivering critical mechanical components for rolling mills, combining automation know-how with solid mechanical design for more integrated plant solutions.

2011

AMB enters the field of **Reheating Furnaces**, marking a key milestone: the ability to supply **Entire Rolling Mill Plants**, from entry to finished product. This includes **Water Treatment Systems**, **Flumes**, and full integration of electrical, mechanical, and thermal processes.

Today

With almost **50 Years** of experience, AMB is present in more than **40 Countries** worldwide. We supply customized, **Energy-Efficient** steel plants, delivering **Turnkey Projects**, **Revamping** of existing lines, and **Fully Integrated** Automation, Mechanical, and Thermal systems — all tailored to our clients' needs.

*Complete Rolling Mill
 plant up to 1.000.000
 tons/year*





Scan to access our full product brochure and technical specifications, we'll be ready with a customized proposal for your needs.



CONTACTS

+39 0303580849

Via Gutenberg 1, Poncarale
(BS), Italy

info@amb.it