



# COMPANY PROFILE & PRESENTATION





# ABOUT US

# AMB

...rolling mill solution



We're the reliable partner for your steel business.

AMB is mainly formed by *AMB Mechanics division* and *AMB Electronics*, plus complementary partners and it has born to fulfill the uprising market demand in terms of technology, turn-key projects, "green solutions" and economical figures.

For over 40 years *AMB Electronics* has been engaged in a continuous process of upgrade to the rapid technological worldwide evolution succeeding, sometimes to anticipate the market's choices

All the past experiences helped us to increase the process know-how and permits AMB to offer a wide range of services and product for the rolling mill.

## ENGINEERING & CONSULTING

Our engineering team develops electrical and machanical parts for all the requirements and they can obtain the best efficiency in all the plants from the feasibility study to the "put into performances"



# AMB IS SPECIALIZED IN



## SOFTWARE FOR AUTOMATION

- Hot rolling mill for long products
- Hot plate mill



## CONSTRUCTION OF ELECTRICAL PANELS

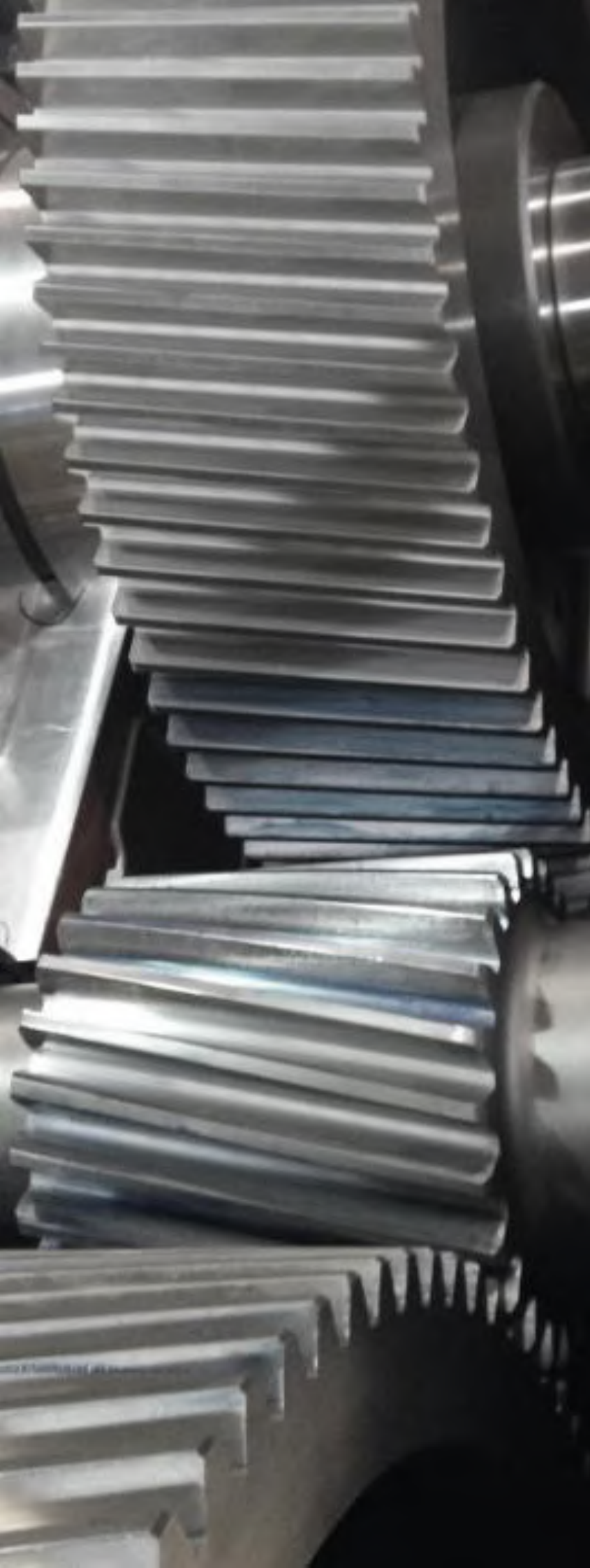
- D.C solutions
- A.C. inverter for the best energy efficiency solutions
- SVC and PFC compensation
- Power center



## FIELD SENSORS

- AMB Hot metal detector
- AMB Loop scanner
- AMB Bar Counter





FROM 80.000 UP TO  
1.000.000 TONS/YEAR  
FOR COSTRUCTION  
AND ALLOY STEEL  
INCLUDING:

#### REHEATING FURNACES

- Pusher type
- Walking hearth type
- Walking beam type
- Roller hearth type
- Rotary hearth type

#### STANDS

- Housingless
- 2HI reversible for long products and plates
- 4HI reversible for plates
- Universal for sections

#### WIRED ROD LINES

#### WATER TREATMENT PLANT (WTP)

#### FINISHING AREA

- Start-stop shears
- Cooling beds
- Sliding aprons technologies
- Twin & rotating channels technology
- High speed flying shears
- Cold shears
- Bundling area

# COMPLETE ROLLING MILL PLANT



# HEAD OFFICE

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