



WWW.GECCMETALS.COM

2025 GECC METALS

continuous copper casting



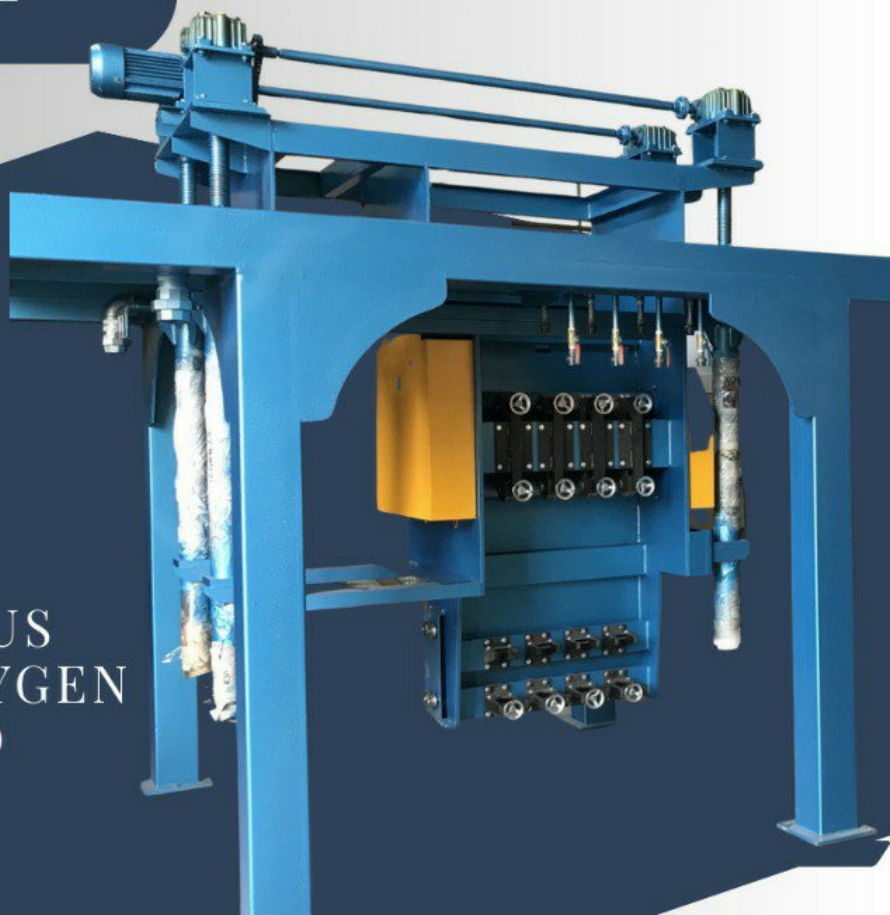
GECC METALS



DIESEL FUEL FURNACE
OR
ELECTRICAL FURNACE



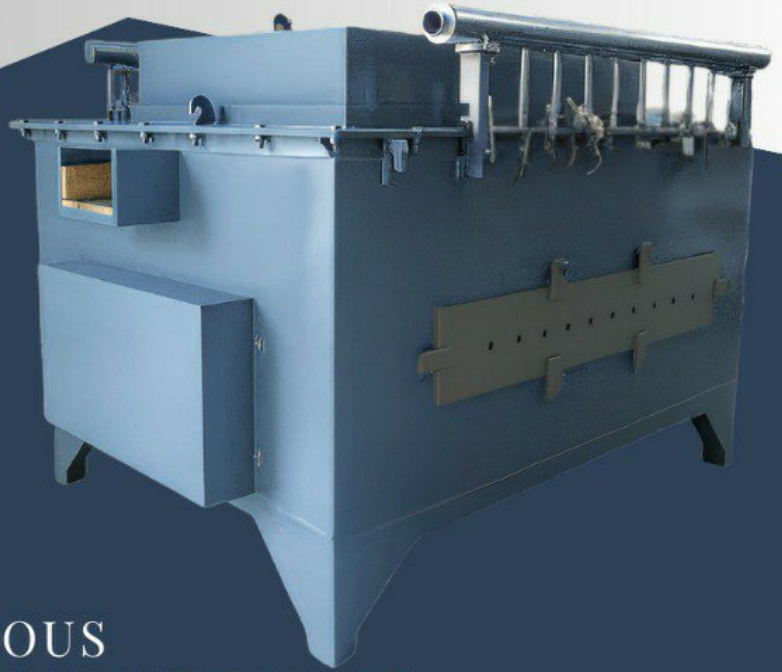
COPPER ROD COILING MACHINE



8 TO 20 MM
UPWARD CONTINUOUS
CASTING MACHINE OXYGEN
-FREE COPPER ROD

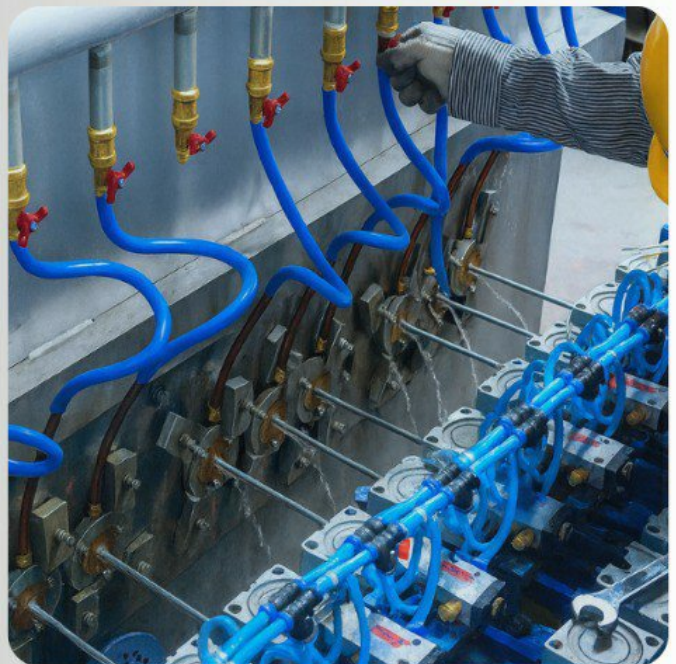
ALUMANIUM CONTINUOUS CASTING

GECC METALS



HORIZONTAL CONTINUOUS
ALUMANIUM CASTING MACHINE FROM
8 TO 20 RODS
SIZE FROM 8MM TO 20MM STANDER

ALUMANIUM WIRE
PULLING DEVICE AND COOLING



GECC METALS

ALUMANIUM
ROD DISTRIBUTER



TRANSFER TUNNEL FROM
PRE MELTING TO CASTING
FURNACE



PRE MELTING
ALUMANIUM FURNACE



GECC METALS

Our Services

DESIGN & MANUFACTURING OF COPPER PRODUCTION LINES

WE PROVIDE COMPLETE ENGINEERING SOLUTIONS FOR DESIGNING AND MANUFACTURING ADVANCED COPPER PRODUCTION LINES TAILORED TO EACH CLIENT'S REQUIREMENTS. OUR SERVICES INCLUDE CONTINUOUS CASTING LINES, WIRE DRAWING SYSTEMS, ANNEALING UNITS, INSULATION LINES, AND AUTOMATIC COILING SYSTEMS.

FACTORY UPGRADE & TECHNICAL EVALUATION

WE OFFER COMPREHENSIVE FACTORY ASSESSMENT SERVICES TO IMPROVE PRODUCTIVITY, REDUCE MATERIAL WASTE, AND ENHANCE FINAL PRODUCT QUALITY.

INSTALLATION & COMMISSIONING

WE PROVIDE FULL MECHANICAL AND ELECTRICAL INSTALLATION, CALIBRATION OF CONTROL SYSTEMS, INITIAL TEST RUNS, AND OPERATOR TRAINING FOR SMOOTH AND EFFICIENT START-UP

MAINTENANCE & TECHNICAL SUPPORT

WE DELIVER PREVENTIVE MAINTENANCE, EMERGENCY REPAIRS, AND TECHNICAL SUPPORT PROVIDED BY SPECIALISTS IN CASTING, DRAWING, AND ANNEALING SYSTEMS.



GECC METALS

Our Services

SPARE PARTS SUPPLY

WE SUPPLY HIGH-QUALITY SPARE PARTS INCLUDING GRAPHITE MOLDS, COOLING COMPONENTS, ROLLERS, ELECTRICAL PARTS, AND CONTROL SYSTEM COMPONENTS.

CUSTOM MACHINERY MANUFACTURING

WE DESIGN AND MANUFACTURE CUSTOMIZED EQUIPMENT TAILORED TO PRODUCTION NEEDS, SUCH AS SPECIAL TAKE-UP UNITS AND AUTOMATED WIRE-HANDLING SYSTEMS.

OPERATOR TRAINING PROGRAMS

WE OFFER COMPLETE TRAINING PROGRAMS TO ENHANCE THE SKILLS OF OPERATORS AND TECHNICIANS IN OPERATION, MAINTENANCE, AND QUALITY CONTROL.

QUALITY CONTROL & TESTING SERVICES

WE PROVIDE INSPECTION AND TESTING SERVICES INCLUDING DIAMETER CALIBRATION, CONDUCTIVITY TESTING, SURFACE INSPECTION, AND MECHANICAL STRENGTH EVALUATION.

TURN-KEY COPPER FACTORY SOLUTIONS

WE DELIVER COMPLETE TURN-KEY COPPER FACTORIES INCLUDING LAYOUT DESIGN, EQUIPMENT SUPPLY, INSTALLATION, COMMISSIONING, AND FULL STAFF TRAINING.



GECC METALS

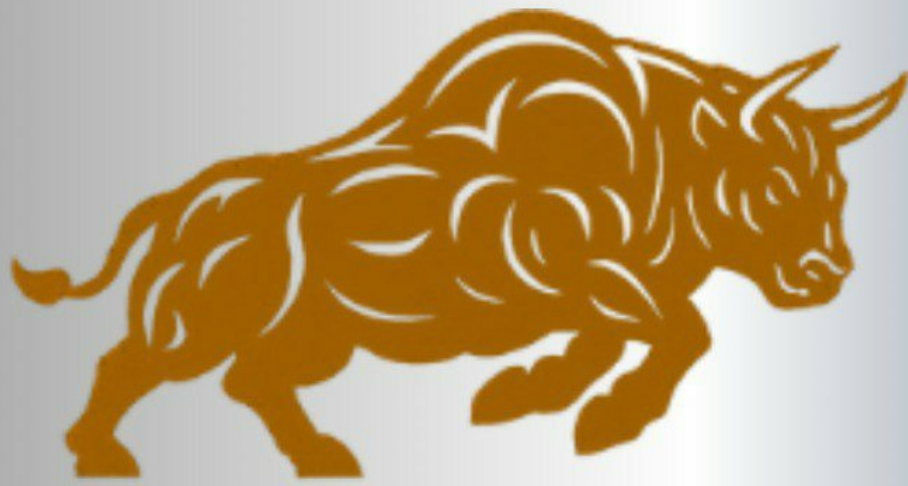
GECC METALS

Why Choose Us ?

- ✓ Professional engineering and industrial expertise
- ✓ High performance and long-lasting machines
- ✓ Customizable production solutions
- ✓ Technical support and maintenance services



GECC METALS



GECC METALS

Contact Us

 +201279727047

 www.geccmetals.com

 Katamiya Industrial Zone 27C3 Cairo -Egypt

Ajman Free ZONE C1 Bulding-UAE

