

AXLE ENGINEERING

FORGING THE FUTURE OF MINING
CRAFTSMANSHIP



ENGINEERED FOR EFFICIENCY: AXLE MINING EQUIPMENT
GOLD MINING EQUIPMENT SUPPLY & FABRICATION

AXLE ENGINEERING

FROM CONCEPT, TO COMPLETION
YOUR VISION, OUR EXPERTISE



EPCM PROJECTS - GOLD MINING PROCESS PLANT
STEEL FABRICATION & ERECTION - CIVIL WORKS
MECHANICAL & PIPING E&I INSTALLATIONS

AXLE ENGINEERING - A MINDSET OF STEEL

WHO WE ARE

Axle Engineering, based in Alexandria, Egypt, is a leading and trustworthy engineering and construction firm.

We are a testament to the dedication and expertise of the young, energetic and professional **Eng. Ahmed El Zawawy**.

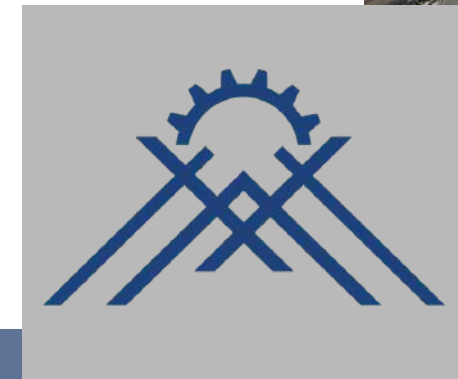
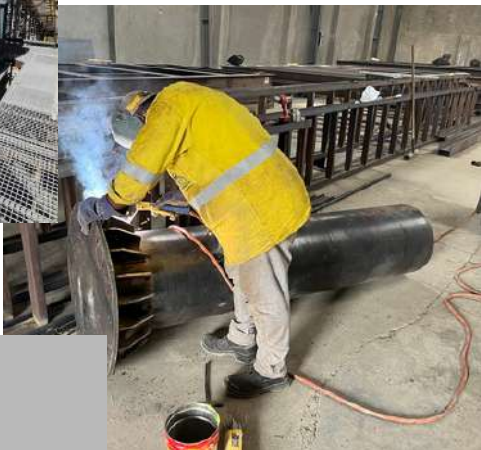
From the very first moment, he was committed to reshaping and advancing the construction, fabrication, and metals & mining industries in Egypt.

We combine core engineering values with modern techniques and innovative applications, with a strong commitment to environmental responsibility. We pride ourselves on delivering sustainable products and services that meet the highest quality standards, on time and within budget, consistently exceeding our customers' expectations and local market benchmarks and standards.

Our persistence and commitment to excellence have enabled us to establish strong client partnerships and successfully complete numerous construction and mining EPCM projects. We are poised to expand our scope of work, aiming to serve a wider range of businesses both within and beyond Egypt.

OUR

STORY



OUR SERVICES



CONSTRUCTION

- Civil Construction & infrastructure projects works
- Concrete cast in plates, supplying and casting concrete slabs for floors, walls, and other structural elements.
- Budgeting, cost estimates & quantity surveys
- Supply-chain services, procurement, expediting & logistics
- Mechanical & piping services Steel Erection of structural steel for buildings and bridges

FABRICATION

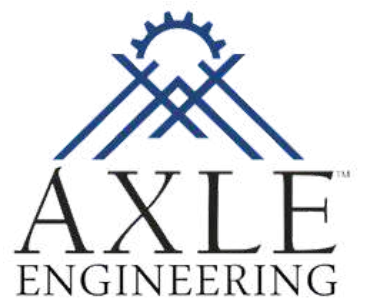
- Caravan and Office Container Fabrication
- Handrails & Stair Case Fabrication for industrial and commercial buildings.
- Heavy Duty Sliding Gates Fabrication
- Plate-work & Chutes Fabrication
Fabrication of plate steel components and chutes for industrial applications.
- Sandwich Panel Fabricated Buildings
- Steel Structural Fabrication & steel components for construction sites, plants, mining sites, buildings and bridges.
- Tanks and Vessels Fabrication for industrial applications & remote work sites

INSTALLATION & SUPPLY

- E&I Installation
- Mech & Piping Installation
- General Supply Services: Supplying a wide range of construction materials and equipment.
- Manpower Supply: Supplying skilled labor for construction projects.
- Plant Commissioning: Commissioning of industrial plants and equipment to ensure they are functioning properly.
- Project Management: Management of construction projects from conception to completion.
- Quality Control: Ensuring that construction projects meet the required quality standards.

OUR MINING SERVICES

COMPREHENSIVE SERVICE FOR THE DESIGN, FABRICATION, AND SUPPLY OF GOLD MINING EQUIPMENT



Exemplifying Excellence: The High Standards and Superior Quality of **Axle** Engineering's Mining Equipment

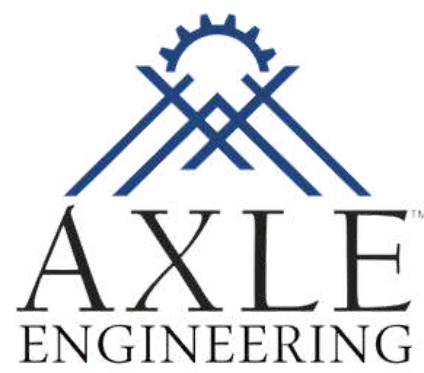
Innovative Design and Engineering: Our pioneering approach in Egypt ensures that each piece of equipment is optimized for efficiency, durability, and performance.

Stringent Quality Control: We adhere to rigorous quality control protocols at every stage of the manufacturing process. From material selection to final inspection.

Customer-Centric Customization: As pioneers in the field, we understand the unique challenges of mining operations in Egypt. We offer customized solutions tailored to the specific needs of our clients and perfectly suits the nature of mining operations in the region. Over the course of 15 years of experience in the industry, We formulated the equation that ensures our equipment provide maximum efficiency and productivity.

OUR MINING SERVICES

COMPREHENSIVE SERVICE FOR THE DESIGN, FABRICATION, AND SUPPLY OF GOLD MINING EQUIPMENT



BELT CONVEYORS



CIL TANKS CYANIDE TANKS LIME TANKS



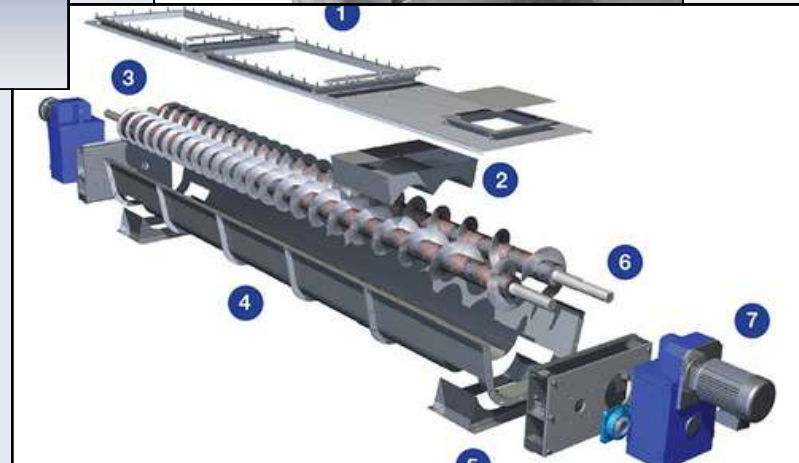
SCREENS BALL MILLS



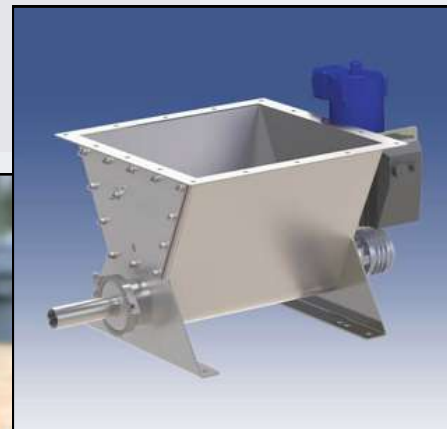
IDLERS



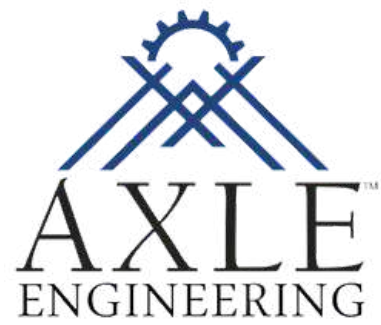
SCREW FEEDERS



VIBRATING FEEDERS APRON FEEDERS



EPCM PROJECT MANAGEMENT SERVICES



From initial planning through to final completion, We coordinate and manage all aspects of **engineering**, **procurement**, and **construction**, delivering projects on time, within budget, and to the highest quality standards. We have successfully completed two **EPCM** gold mining projects "capacity of **250TPD**", with two of our dear clients/partners (Um El Tuyor Mining Company & Eastern Desert for mining). Our **EPCM** services streamline processes, enhance efficiency, and ensure seamless integration of all project components, positioning **Axle** Engineering as a leader in effective and innovative project management. We always integrate smart business management systems, apply corporate regulations, KPIs, and SOPs. We strictly follow our code of conducts and work policies and comply with regulations at all times.

CORE VALUES



INNOVATION

SAFETY

SUSTAINABILITY

TEAMWORK

INTEGRITY

QUALITY

OUR VISION

Driving innovation, quality, and sustainable solutions that set the benchmark for excellence, We aim to become the leading provider of comprehensive engineering & construction services in the Egyptian market and the leading pioneers in the manufacturing & engineering of mining equipment. We envision to be the leading engineering firm, consulting services and steel works in Egypt. Being only reliant on continuous improvement and ever-growing ideas and innovation.



OUR NUMBERS

+15

YEARS OF EXPERIENCE

64

PARTNERS & CLIENTS

51~100

ENGINEERS, TECHNICIANS
& HIGHLY SKILLED LABOR

47

PROJECTS & WORK
SITES

1.6

LTIFR

2

EPCM TENDERS
GOLD MINING PROJECTS

9K

EMAIL MESSAGES

120K

CUP OF TEA & COFFEE

OUR PARTNERS & CLIENTS

AXLEENGINEERING



WE RAISE AWARENESS
WE SHAKE HANDS AND CONNECT

1

WE BREAK THE ICE AND BUILD
TRUST

2

WE ADD VALUE AND DELIVER
RESULTS

3

WE MAKE LONG LIFE
BUSINESS PARTNERS

4



CONTACT US

We are here to assist you with all your inquiries. Whether you have questions about our services, requesting a proposal or looking for a project consultation.

Please don't hesitate to get in touch with us through the contact information provided below. We look forward to connecting with you and exploring how we can contribute to your project's success.

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