

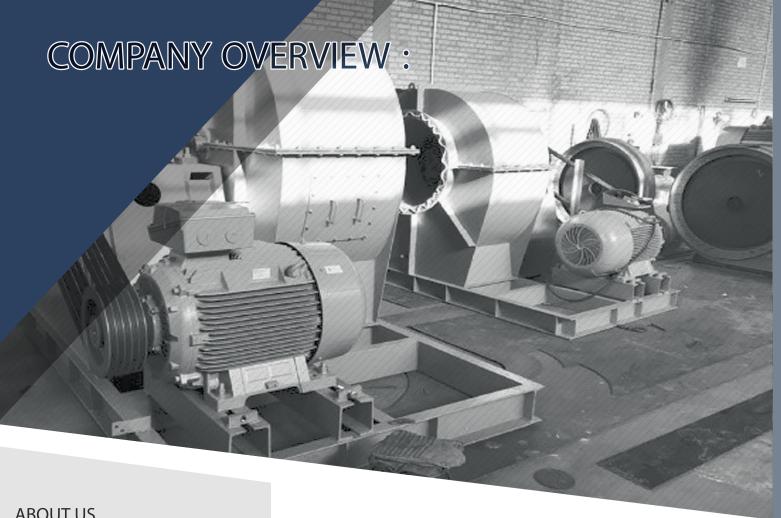
# ARKA COMPANY LTD



**Innovative Solutions for Industrial Design, Manufacturing, and Consulting** 







#### **ABOUT US**

Arka Company specializes in the design, manufacturing, and optimization of industrial fans and mechanical equipment, serving industries like cement, steel, copper, and petrochemical. With over 20 years of experience, Arka provides engineering, construction, installation, and consulting service







#### PRODUCTS:

#### INDUSTRIAL FANS:

- **OLARGE FANS FOR CEMENT, STEEL, AND PETRO-**CHEMICAL INDUSTRIES.
- HIGH-PRESSURE FANS: OPERATING BETWEEN 30 AND 250 MILLIBARS.
- **OHOT GAS CIRCULATING FANS: WITHSTAND TEM-**PERATURES UP TO 1000°C USING MATERIALS LIKE S690 QL, SS316, SS304, AND INCONEL.
- WEAR-PROOF FANS: COATED WITH MATERIALS LIKE CHROME CARBIDE FOR EXTENDED DURABIL-
- AXIAL-FLOW FANS: USED FOR COOLING ROTARY KILNS IN CEMENT FACTORIES.

#### MIXERS AND AGITATORS:

- DESIGNED FOR INDUSTRIES SUCH AS COPPER. STEEL, AND FOOD PROCESSING, FOCUSING ON PTIMAL MECHANICAL INTEGRITY AND EFFICIENCY. • IMPELLERS AND SHAFTS MADE FROM MATERI-ALS LIKE CARBON STEEL AND STAINLESS STEEL
- WITH EPOXY PAINT OR RUBBER COATINGS.

#### DAMPERS:

 CUSTOMIZED SOLUTIONS FOR APPLICATIONS LIKE EXHAUST SYSTEMS AND GAS MIXING, WITH FEATURES LIKE HIGH-TEMPERATURE RESIS-TANCE UP TO 600°C.





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## SERVICES:

- ENGINEERING SERVICES: OFFERING DESIGN REVIEW, TECHNICAL CONSULTING, AND PROJECT OPTIMIZATION.
- INSPECTION AND QUALITY CONTROL: NDT (NON-DESTRUCTIVE TESTING) AND MECHANICAL TESTING SERVICES FOR ONGOING CONSTRUCTION AND EQUIPMENT MANUFACTURING PROJECTS
- CONSULTING SERVICES: PROVIDING DIRECT MONITORING OF EQUIPMENT PRODUCTION, MATERIAL PROCUREMENT, AND COST ESTIMATION.
- PROJECT MANAGEMENT: COORDINATION BETWEEN CONTRACTORS AND CONSULTANTS TO STREAMLINE EXECUTION PROCESSES.





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## PROJECTS:

-INDUSTRIAL EQUIPMENT FABRICATION:

ROTARY COOLERS, ,AGITATORS, AND CUSTOM FANS AND FILTERS.

STORAGE TANK CONSTRUCTION: FOR VARIOUS

INDUSTRIAL APPLICATIONS.

MINING & METALS EQUIPMENT: SPECIALIZED

MACHINERY FOR MINERAL PROCESSING.

OIL INDUSTRIAL EQUIPMENT: HIGH-SPEC PRODUCTION FOR OIL INDUSTRY APPLICATIONS AS DRILLING RIG.

FOR THE FULL PROJECT LIST,

PLEASE VISIT ARKACOMPANYCA WEBSITE. LET US KNOW IF YOU NEED A SPECIFIC FOCUS ON CERTAIN PROJECTS OR INDUSTRIES!





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