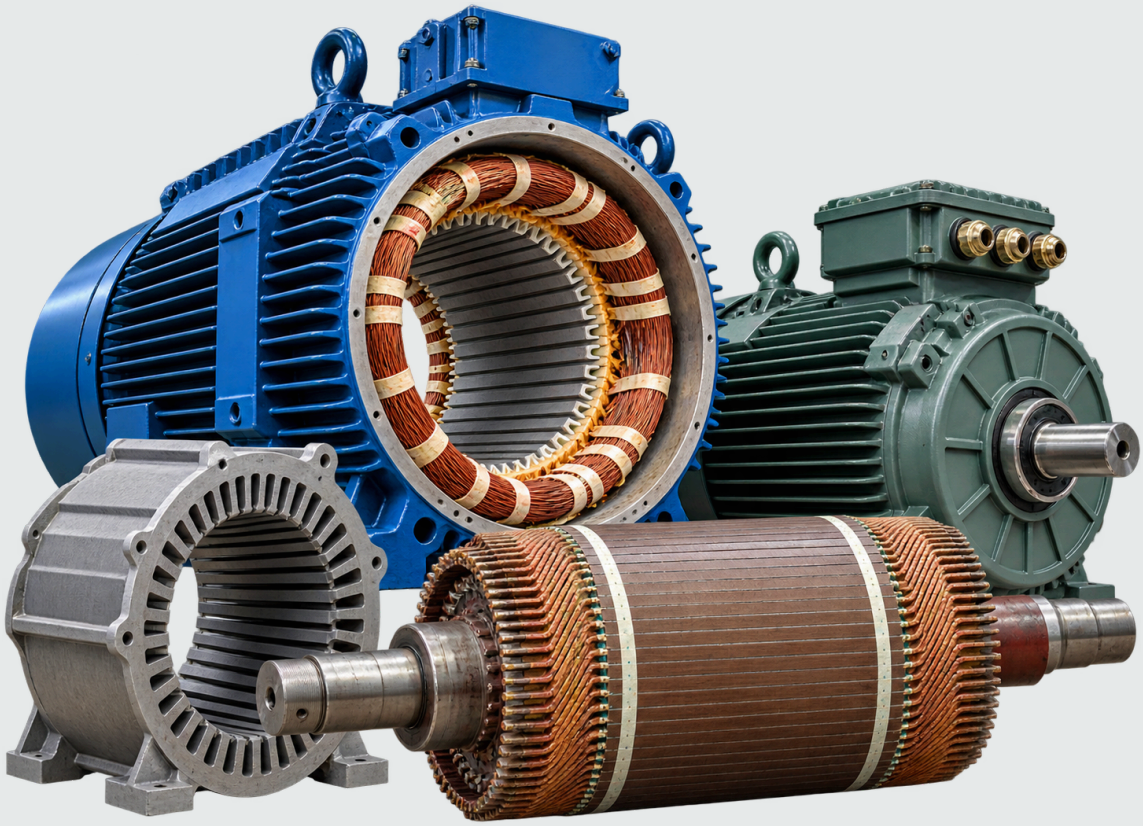
MAJOR ELECTRICALS

25+ Years of Experience

ELECTRIC MOTOR SERVICES

Rewinding and mechanical overhaul for industrial motors & generators all under one roof.



ABOUT MAJOR ELECTRICALS

For over 25 years, Major Electricals has supported industries with dependable motor repair and rewinding services. Our work is carried out in-house, giving us better control over inspection, winding, mechanical repair, balancing and testing.

COMPLETE MOTOR SERVICES

01 **ASSESSMENT & ENGINEERING**
Visual, electrical and mechanical inspection. Fault assessment. Winding-data Extraction. Custom winding calculations and insulation design.

02 **REWINDING & COIL MANUFACTURE**
AC/DC, HT/LT, slip-ring and VFD-duty motor rewinding. Stator, rotor, armature, field-coil work and Mica-moulded coils for HT motors.

03 **INSULATION & IMPREGNATION**
Class F/H insulation systems. Coil manufacture. Vacuum Pressure Impregnation (VPI).

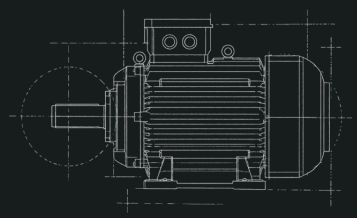
04 **MECHANICAL OVERHAUL**
Extraction and dismantling. Bearing replacement. Housing inspection. Oil-system Flushing. Dynamic balancing. Reassembly.

05 **REASSEMBLY & TESTING**
Careful reassembly, alignment and final verification to ensure the motor is ready for reliable operation before dispatch.

06 **DELIVERY & COMMISSIONING**
Protected dispatch, documented test results and recommissioning support where required by the scope.

REPAIR CAPABILITY

AC / DC | HT / LT | VFD DUTY | SLIP-RING

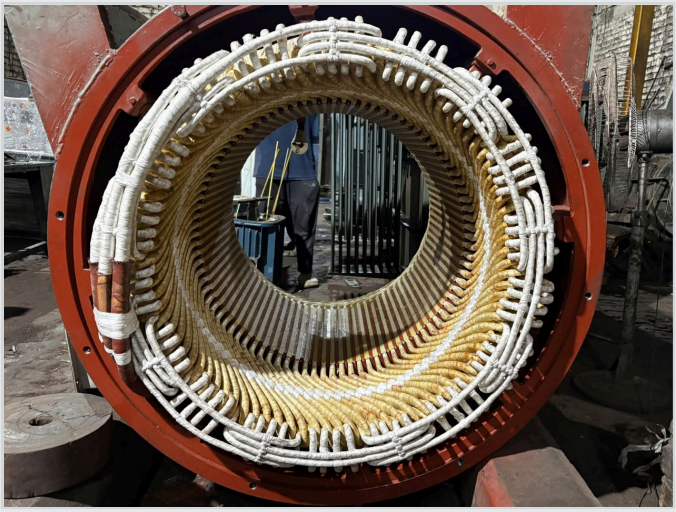


STATOR • ROTOR • ARMATURE • FIELD COILS

BEARINGS • SHAFTS • BALANCING • TESTING

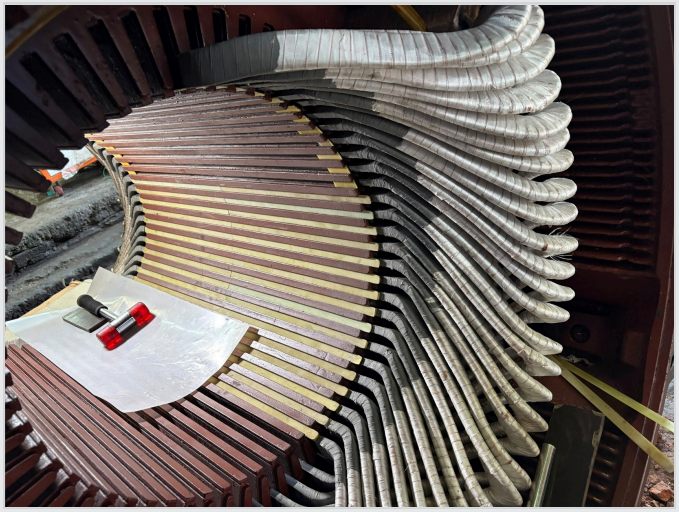
OUR WORKS

A showcase of our experience in industrial motor repair and rewinding.



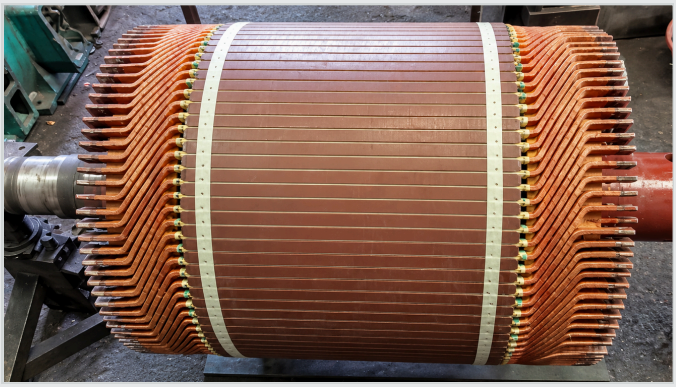
2500 HP 6.6kV HT Slip Ring Motor

Rewound & Complete Overhaul for a Cement Factory at Srinagar

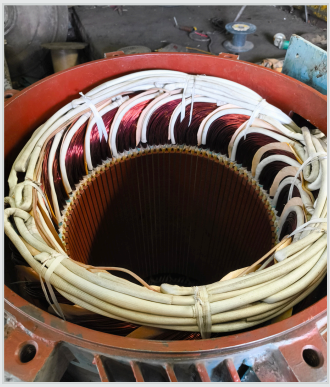


1000HP 11kV HT Squirrel Cage Motor

Being Rewound & Overhauled for Public Iriigation Scheme



Rotor Rewinding



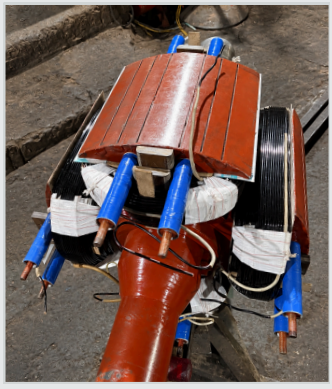
LT Stator Rewinding



DC Motor Armature Rewinding



Coil Forming 6.6kV



Alternator Field Coils Rewinding 500kVA



An 11kV Motor Ready for Dispatch

MAJOR ELECTRICALS

WHY MAJOR ELECTRICALS

01 **25+ YEARS OF EXPERIENCE**

Practical experience in industrial motor repair, rewinding and electrical engineering.

02 **IN-HOUSE WORK**

Rewinding, mechanical repair, balancing and testing are managed by our own team.

03 **COMPLETE REPAIR CAPABILITY**

Electrical and mechanical work can be handled together under one roof.

04 **QUALITY MATERIALS**

Copper, insulation and repair materials are selected according to rating and operating conditions.

05 **PROPER TESTING**

Every job is checked and tested before dispatch according to the repair scope.

06 **RESPONSIBLE SUPPORT**

Our team remains involved from initial inspection through repair and final testing.

INDUSTRIES WE SERVE

PAPER + PULP	TEXTILES	STEEL + ROLLING MILLS	CEMENT
WATER + IRRIGATION	FOOD PROCESSING	UTILITIES	GENERAL MANUFACTURING

CONTACT

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OUR OTHER SERVICES

Manufacturing of Servo Voltage Stabilizers upto 3000 kVA

Control panels — MCC, PCC, APFC, VFD, AMF, PLC

Transformer repair

Transformer oil filtration

