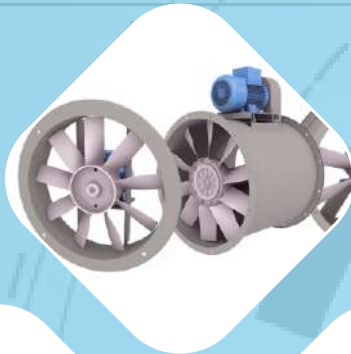


ak engineering works

Smart Solutions Strong Relationships



Service



Electronic Drives, Gear Boxes, VFD

Electric Motors at The Service off Industrial Automation

**A WORLD OF POSSIBILITIES
FOR ANY MOTION**





AK Engineering Works

WHO WE ARE

10 Long Years Of Repairing Excellence With Quality At It's Best!

Service & Repairing of Heavy Duty Industrial Motors (including flame proof), Geared Motors & Gear Boxes, Alternators, Submersible Sewage & Blower, Dewatering Pumps, Submersible Clear Water Pumps. We complete in punctuality Efficiency and Quality. We have the Technically Qualified Engineers to render you the best service in the Field of Manufacturing Rewinding & Repairing of Motors. Alternators, Pumps & L.T Switchgear and successfully Handling a wide range of L.T. Switchgears & Electrical A.C./D.C. Motors, Alternators, slipring Motors & transformer.

MECHANICAL REPAIRING GEARBOX

ON SITE WORKS OF GEARBOX

On site inspection capability. Replacement of Seal, Gasket, Oil etc.

KNOWLEDGE OF GEARBOX

1. One stage Helical Gearbox.
2. Two and Three stage helical Gearbox.
3. Parallel Shaft Helical Gearbox.
4. Bevel Helical Gearbox.
5. Relical Warm gear units.



Foot Mounted
Planetary Gearbox



Bevel Buddy
Box



Drive Gear Motor,
Reducer



Medium Gear Motor
(AC-DC)

MECHANICAL INSTRUMENT DETAILS

DESCRIPTION

01. Measuring instrument

USES AND CAPACITY

All types of measuring instruments :- vernier (analog and digital), micrometer (inside and outside), Filler gauge and Wire gauge etc.

02. Tools

All types of tools are available for job works

03. Hydraulic Press & Puller

Up to 80 ton

04. Drill Machine

Fixed and portable drill machine available (light duty and heavy duty)

05. Crane

For loading and unloading (capacity 3 ton and 5 ton)

06. Lathe Machine

For all types of seat & housing, turning, facing & threading

07. Dynamic Balancing

Balancing facility available by authorised vendor



All Types of Rollers

Office: A-23, Sector 16, Noida, Near Canara Bank (Metro Station)

Workshop: A-92/1, 60 Foota Road, Radhey Shyam Tyagi Marg, Burari, Delhi-110084

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AK Engineering Works

ELECTRICAL REPAIRING & REWINDING



Induction Motor



DC Motor



HT Motors



Servo Motor



Brake Coil



Alternator



Sewage Pump



Slipring Motors



Transformer



Smartor Kit

ELECTRICAL INSTRUMENT DETAILS

(Calibrated by N.A.B.L. Approved Companies)

DESCRIPTION

01. IR Tester
02. Resistance & Multimeter
03. Inductance Meter
04. High Voltage Tester
05. Drop Tester
06. Growler Tester
07. Surge Tester
08. Oven
09. Dimmer and Panel
10. Temperature Gun

USES AND CAPACITY

- For Insulation Testing And P.i. Testing (50 - 5000volts).
- For Resistance Testing, Frequency Testing, A.c., D.c. Volts & Amps. Testing
- For Self Magnetic Capacity Of Winding (Spl. Used In Railway)
- For Testing Of Rewind Job Insulation (0 - 5000 Volts) (2.5kv-25kv)
- For Winding Testing (a.c., D.c. Variable Testing)
- For Rotor Testing It Provides The Ideal Test
- Method To Detect The Insulation Fault
- Baking Facility After Varnishing For Winding Job (upto 300 C With Auto Cut Sensor And Digital Display.
- For Run The Motor On No Load Testing (variable Volts 0 - 415 Capacity 200amps. D.C. Motor Running Testing.
- 0-550 C.

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OUR CLIENTS



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