



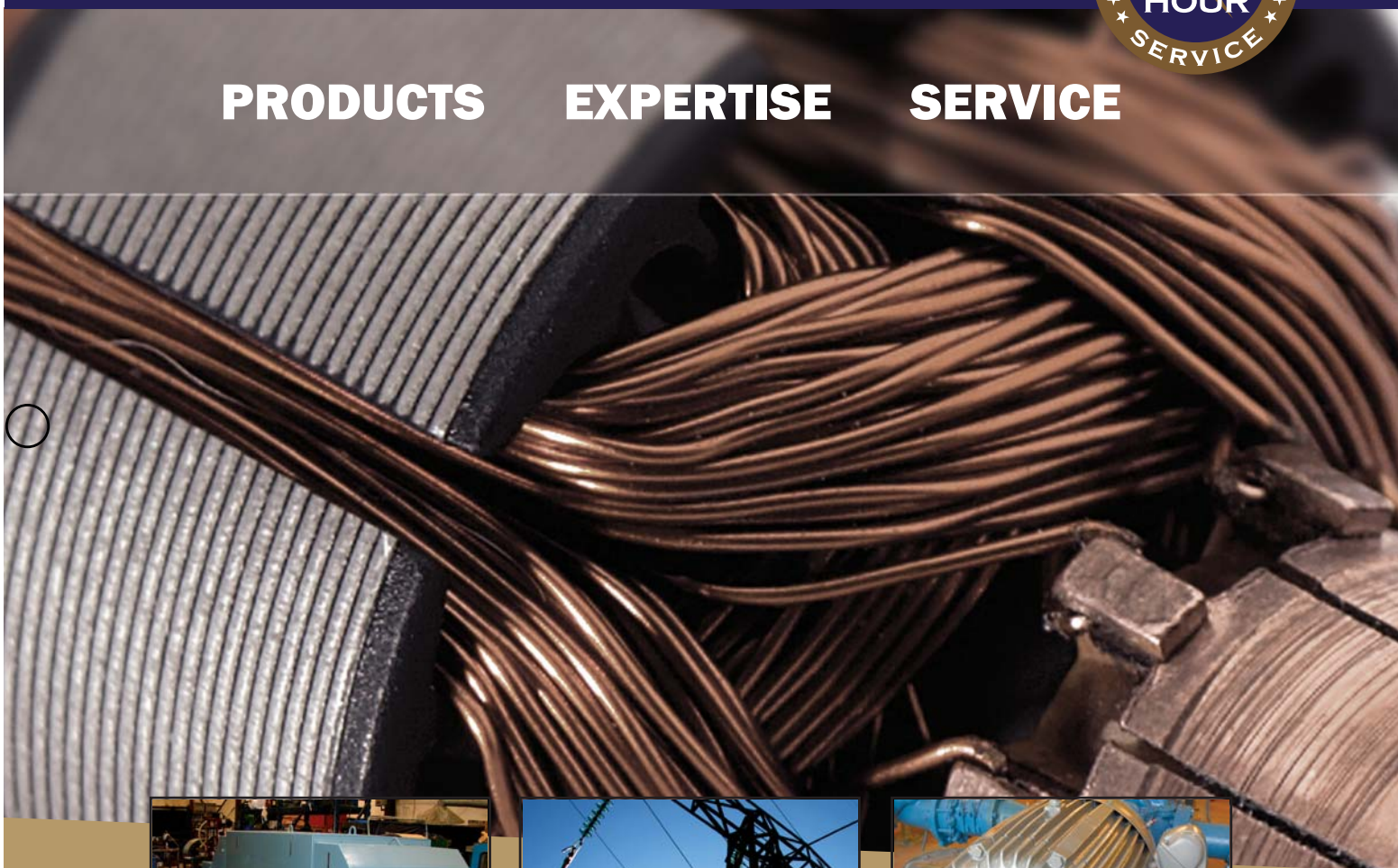
**DUKE
ELECTRIC LTD.**
SINCE 1933



PRODUCTS

EXPERTISE

SERVICE



OVER 75 YEARS OF SOLUTIONS

BRAKES AND MILL MOTORS

Brake and Mill Motor division offers the following products and services:

- New and Reconditioned Mill Motors to AISE Standard NO. 1 (G.E, Westinghouse, Kirloskar)
- Westinghouse DC Brakes and parts to AISE Standard NO.11
- New and Reconditioned Brakes for any application
- Mill Motor and Brake Rebuilding
- Mill Motor Reconditioning, Rebuilding, Overhaul
- Brushes, Brush Holders, Resistors, Armatures, Coils, and MORE
- Brake Exchange Program



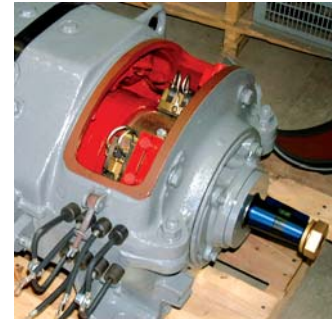
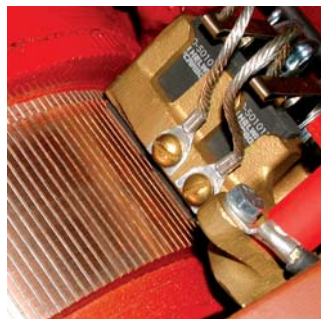
We Supply Parts & Service For:

- GEVISA
- Villares
- Elevantja
- Westinghouse
- Mondel
- Cutler Hammer
- EC&M/Square D
- General Electric
- Canadian Controls Limited
- Clark Control
- Hubbel
- Wagner
- Warner
- DC Contacts



Westinghouse Parts Inventory:

- Westinghouse Brakes parts in stock from 4" to 30"
- New and Reconditioned Brakes stock from 4" to 30"
- Series and shunt coils in stock
- Complete Tie Rod assemblies
- Repair kits for all sizes
- Bases
- Brake Shoes
- Clapper Assemblies
- Actuator arms, pins, springs



SALES

Duke Electric Offers a Wide Range of NEW AND RECONDITIONED AC & DC Motors, Transformers & Brakes.

**Top Quality
Reliability
Availability**

Electric Motors

- Perske
- Lafert
- Leeson
- Lincoln
- G.E.
- Elektrim
- Tatung
- Marathon
- US Electric
- Vibco
- Franklin
- Baldor
- Universal
- Bodine
- Weg
- Max Motion
- Siemens
- A.O. Smith
- Coel
- Brook
- TECO - Westinghouse

Fans

- Aeroflo
- Lau
- Cinci
- Delhi
- Duke Mancoolers
- Canarm
- Papst
- Dayton
- EBM/Papst
- New York Blower
- Comair
- Wayne /Electra Kool
- D.C. Motor Blowers

AC/DC Drives

- Benshaw
- Leeson
- Eurotherm
- Magnetek
- TECO-Westinghouse
- Yaskawa
- Safronics
- Baldor
- Lenza
- Control Techniques
- G.E.
- Weg
- Cerus

Motor Controls and Solid State Starters

- A.B.B.
- Safronics
- Allen Bradley
- Siemens
- TECO-Westinghouse
- Benshaw
- Weg
- Cerus
- Cutler Hammer

Gear Reducers and Screw Conveyors

- Nord Gear
- Hub City
- Baldor
- Ironman
- Bonfiglioli
- WAM
- Canimex
- S.M. Cyclo
- Flender
- Winsmith
- SEW Eurodrive

Pumps

- Pumpex
- Jacuzzi
- Gould
- Hydromatic
- ITT Flyte
- Hayward
- Sta-Rite
- Armstrong
- Meyers
- Corcoran

AC/DC Brakes and Motors

- Leeson
- Dings
- Marathon
- Stearns
- Weg
- Baldor
- Tatung
- Brook
- Binder
- Lenze

Capacitors

- A.B.B.
- Magnetek
- Aero M.
- Mallory

Transformers

- Rex
- Marcus
- Hammond
- Delta
- Polygon
- Carte

**Duke Electric Only Supplies
TOP QUALITY Products!**



MOTOR AND APPARATUS REPAIR

Machine Shop

Duke Electric's state-of-art Machine shop reduces subcontract work, ensure tighter quality control and permits shorter job completion time.

Coil Manufacturing:

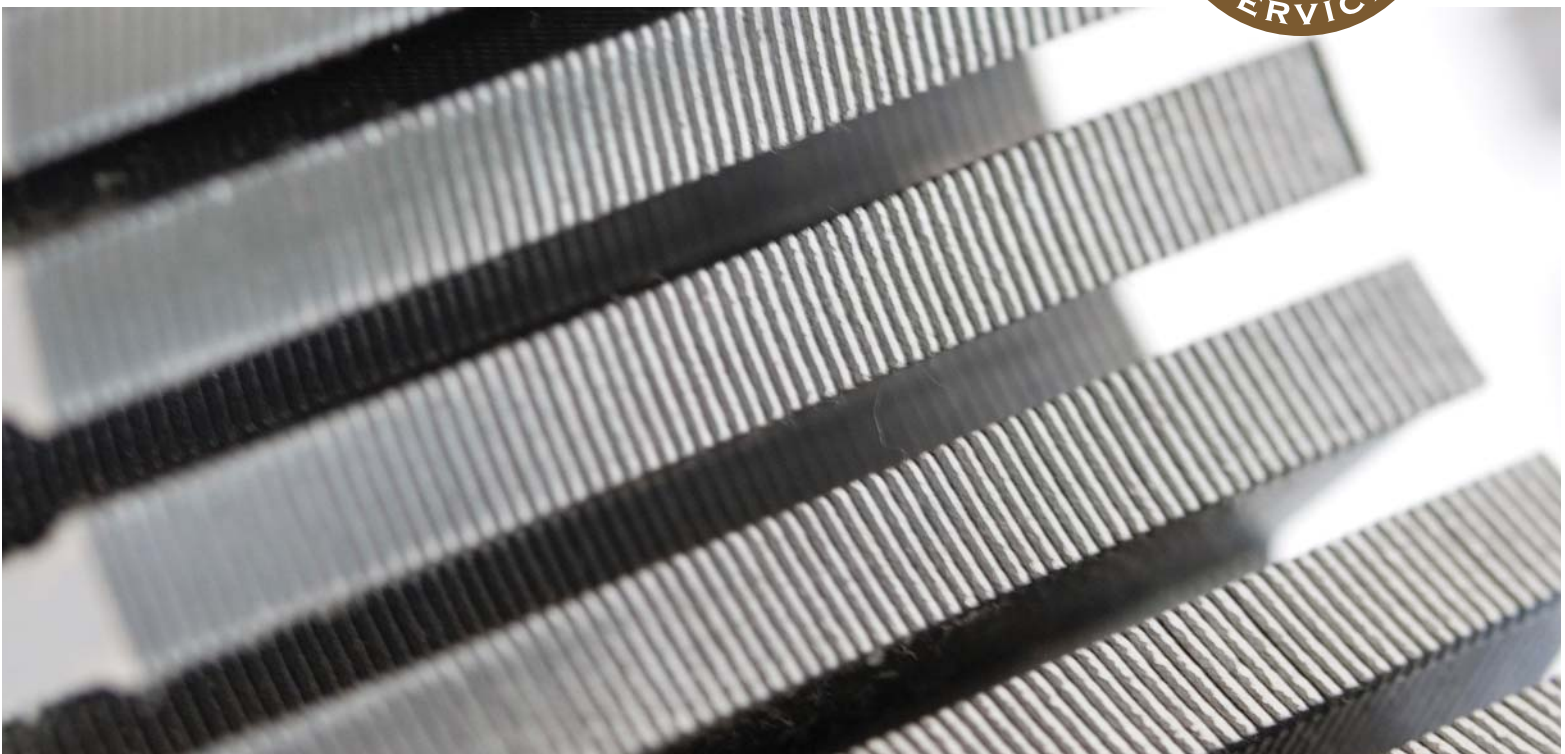
- Replacement coils for DC Motors
- Magnetic and De-mag coils
- Induction Furnace Coils
- Custom-built coils to meet specific requirements

Specializing in Rewinding and Repair Services

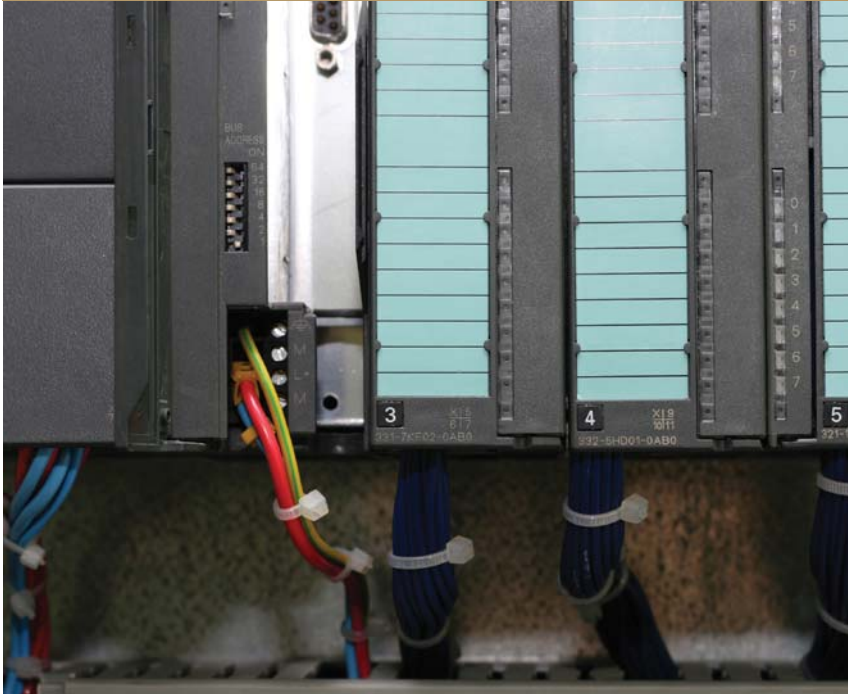
Minimize Your Costs! Maximize Your Productivity!

- AC and DC Motors
- Transformers
- Servo Motors
- Predictive Maintenance
- Armatures
- Vibration Analysis
- Thermography
- Generators and Alternators
- Switchgear Apparatus
- Pumps of All Makes
- Eddy Current Drives
- DC Motor Brush Surveys
- Critical Spares Program
- CSA Explosion Proof Certified
- Dynamic Balancing
- Surge Testing
- Core Loss Tests
- Motor Maintenance Programs
- Laser Alignment

State of the art Servo lab fitted with the latest technology designed for best quality repairs and testing!



FIELD SERVICES & SYSTEMS ENGINEERING



Equipment Design & Modification

Duke Electric is experienced in designing, installing and upgrading systems that enhance the efficiency and safety of your workplace.

Systems Engineering

Duke Electric sells and services a full range of motor drive systems. We guarantee a swift response to emergencies related to drive or process malfunction.

- DRIVES
- AUTOMATION
- CONTROLS

CONSTRUCTION AND MAINTENANCE

We will Come to You to Solve Your Problem

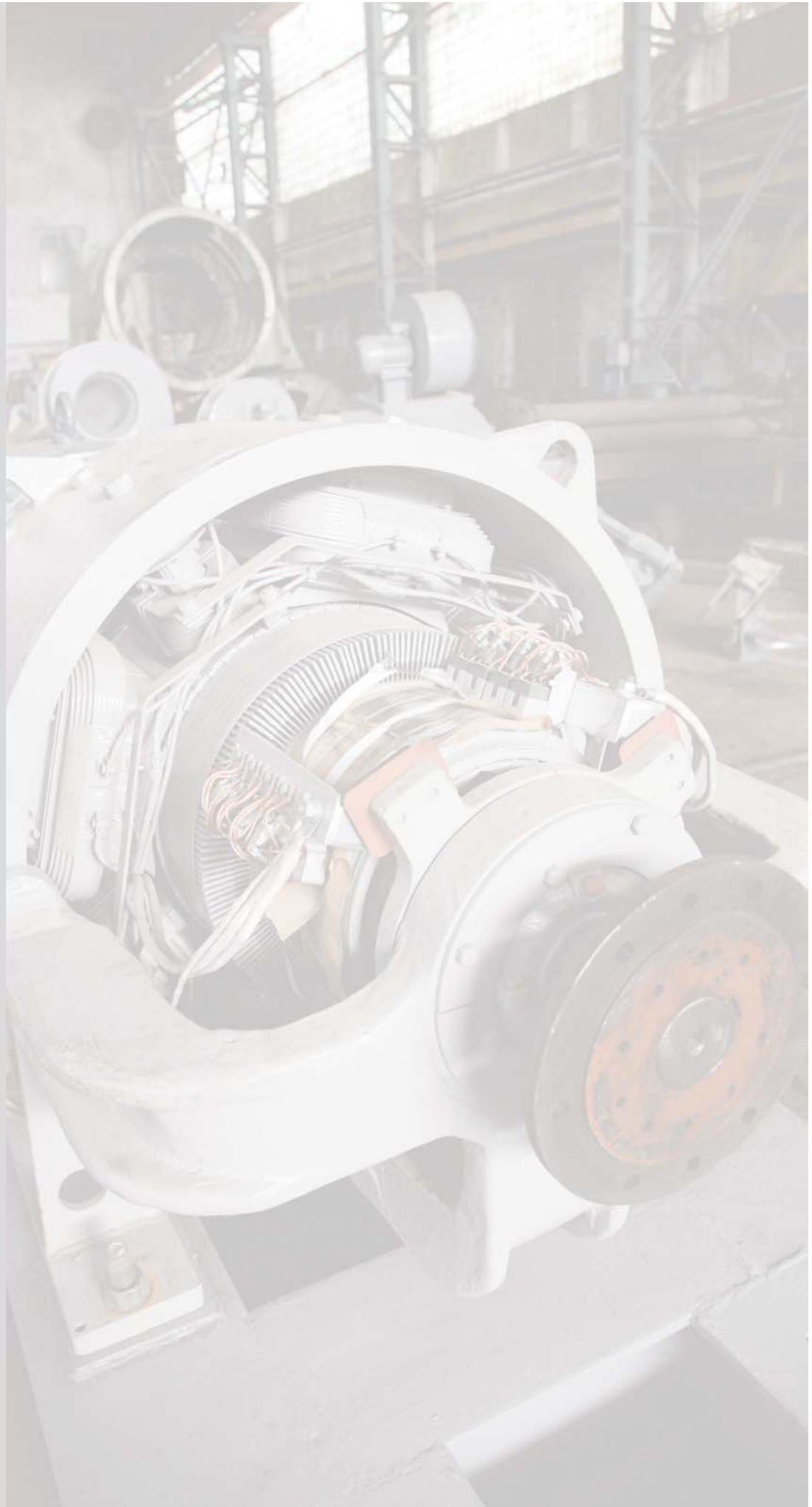
Duke Electric's knowledgeable Field Service Team offers the following services:

- Industrial and Commercial Construction
- Machine and Equipment Installation
- Process Control Service and Design
- Field Maintenance and Shift Coverage
- High Voltage Substation Inspection and Service
- Pre Start Up Safety Reviews
- Power Factor Analysis and Correction
- 24 hours Emergency Service
- Turnkey Installation
- Lighting Retrofits
- Design/Build Engineering
- Thermographic Imaging
- Custom Panel Building
- Equipment Commissioning
- NRCan OEE Energy Projects





**DUKE
ELECTRIC LTD.**
SINCE 1933



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