

## EZ-900 WINDING MACHINE

### Medium-sized bench Winding Machine.

Equipped with: -

- ✓ Traverse head
- ✓ Sturdy base - constructed from welded steel for strength and durability.
- ✓ Face plate.
- ✓ Guider system
- ✓ Safety shielded foot pedal.
- ✓ CNC motion controller and simple electronic programming
- ✓ Tailstock - with security lock

The applications of this machine is intended for the manufacture Of solenoids, reactances, transformers, with capacity to make multiple windings and even distribution and power transformers from 10 a 600 KVA.



There are various configurations of speed ranges, up to 3.000 r.p.m. This allows winding of primaries easily and with very short production cycle times.

### TECHNICAL CHARACTERISTICS.

Wire Ø and profile wire .....	0.01 – 10mm
Max winding length .....	800 mm
Max distance between points .....	900 mm
Max Winding Ø .....	500 mm
Guider precision .....	0.01 mm
Main shaft motor .....	5 HP / 3.7KW (11Nm)
Guider motor (Brushless).....	0.4HP / 300W (2.2Nm)
Winding shaft speed. ....	0 – 3,000 r.p.m**
approx Torque Values.....	3000 rpm 15 Nm
(**Gear box with 4 positions).....	2000 rpm 22.5 Nm
(Quick gear changeover by levers) .....	500 rpm 90 Nm
.....	330 rpm 135 Nm
Electrical supply .....	.3 x 380Vca - 50Hz

### PROGRAMMING CHARACTERISTICS.

Max. No. of programmable windings (Standard 50) .....	Max. 175
Max. No. of windings per coil (Standard 20) .....	Max. 200
Type of programming .....	CNC
DELIVERY TIME.....	60 Days from order confirmation.