

# WHITELEGG MACHINES

ELECTRIC MOTOR REPAIR DIVISION



## **AW-1 Armature Winding Machine**

- Simple and quick to set wire guides
- Slot insulation held firmly in place
- Armature slot position via manual rotation
- Axial and radial adjustment of armature holder
- Axial adjustment via micrometer for accurate positioning
- Armatures can be held with or without centralisation of the axis
- Guide hook prevents damage to the insulation
- All types of coils may be wound with appropriate tooling
- Automatic stop via pre-determining counter
- Forward and reverse winding directions

Technical Specification ►

COIL WINDING MACHINES

## Technical Data AW-1

<b>Winding speeds</b>	45/75/90/120/150/240 90/150/180/240/300/480
<b>Motor power</b>	0.22/0.4 kW 0.4/0.5 kW
<b>Supply voltage</b>	380 V / 50 Hz
<b>Winding shaft diameter</b>	35 mm
<b>Centre height</b>	250 mm
<b>Maximum winding diameter</b>	500 mm
<b>Wire range</b>	0.1 mm—1.5 mm
<b>Armature diameter</b>	20 mm—120 mm
<b>Armature stack length</b>	max. 120 mm
<b>Armature shaft length</b>	Max. 400 mm
<b>Dimensions</b>	95 x 65 x 60 cm
<b>Weight</b>	65 kg

## Options

- Safety guarding
- Several winding mandral sizes
- Machine table
- Lamp

**REFERENCE** : **AW-1**  
**PRICE LIST/ DATA SHEET** : **E03f**

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