

AEH SERIES

AEH-01



AEH-11



FEATURES:

- Speed variable with speed control knob.
- Menu driven programming along with 40x2LCD display with 99 program storage for quick winding setup with add, modify, copy, list, run, delete facility.
- Wide variety of programmable parameters with on-line modification.
- A.C. vector drive for high and constant torque.
- Flash memory makes possibility to upgrade or modify software.
- Ball screw and guide way mechanism for better performance.
- Possibility to customise the software along with interfacing of various attachments to achieve customised winding solution.
- Wire guide, faceplate and tail stock are standard accessories included in the machine.

Download detailed features and specification from website or ask for it.

OPTIONAL ACCESSORIES:

- Standard tensioner unit for fine wire
- Standard wire guide for thin wire
- Vertical heavy tensioner unit for medium wire size
- Heavy payoff for spool weighing upto 50lbs
- Paper roll holder for interlayer insulation
- Tension cum spool holder for larger size spools
- Safety Guard
- Servo motor driven traverse mechanism for special applications for AEH-01

*For improving performance, ACME Mechatronics, Inc. reserves the right to make changes in specifications and machines without prior notice.







Production Capability	AEH-01	AEH-11	Technical Specification	AEH-01	AEH-11
Wire Size upto(in / AWG)	0.12 / 8	0.2 / 4	Spindle Motor	1 HP AC	3 HP AC
Winding Width(in)	10	20	Traverse Motor	0.9 Deg., Stepping	400W Servo Motor
Bobbin Diameter(in)	10	20	Controller	16 bit micro Controller	
Speed in RPM(max.)	750 / 1500 optional	500	Supply Voltage	110 ± 5% Vac, 1Ph., 60 Hz.	220 ± 5% Vac, 3Ph., 60 Hz.
Dimension(WxDxH in)	36x16x15	52x22x18	Power Consumption	800 W	2500 W