

Programmable winding machine : AEM SERIES

Application: Suitable for motor coils and various other large size coils.

Features for AEM-01 motor coil winding machines:

1. **Speed:** Variable with foot pedal. Can be changed while winding is in progress.
2. **Parameters:** All winding parameters are programmable.
3. **Programming:** Various menu like RUN, ADD, MODIFY, COPY, DELETE, LIST for easy programming.
 - a. **RUN:** Will set the machine to wind specific program.
 - b. **ADD:** Used for adding new program.
 - c. **MODIFY:** Will modify single/few parameters in existing program.
 - d. **COPY:** Will copy one program to other program.
 - e. **DELETE:** Will delete existing program.
 - f. **LIST:** Will list the existing parameters of the specified program on LCD.
4. **Acceleration:** Automatic soft start.
5. **Deceleration:** Programmable. Automatic soft stop.
6. **Turns:** Up/Down counting.
7. **Production counter:** Built in production counter
8. **Manual Brake:** Optional Manual activation of brake to allow holding of spindle.
9. **Memory:** 50 programs with individual 12 sections for each program.
10. **Section Winding:** Upto 12 coils can be wound per program.
11. **Display:** Continuous display of no. of turns wound along with many other data's on 40X2 LCD.
12. **Power Supply:** SMPS supply for logic circuit for continuous operation on wide range of voltage.
13. **Computer board:** Single board for reliable operation.



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