## Compact, High-Speed Bobbin Winder

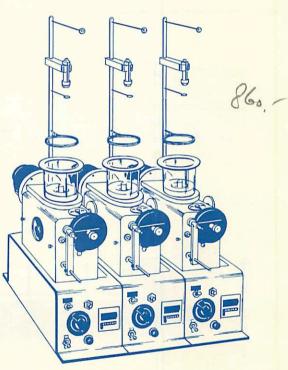
see CHS

## MODEL

CHM

Model CHM meets the need for high production speeds with no loss of precision. The new features are: 1. Integral mounting of the tension. 2. New tailstock arrangement combined with "spindle-facing-the-operator" position, for more compact multiple setup (6" spindle centers.) 3. Completely new approach to high-speed counting with silent predetermining counter; no wheels to reset or limit the winding speed. Counter compensates automatically for overrun. 4. Wire guide is self threading and is automatically positioned at the starting flange out of the work area as each coil is completed.

The CHM has spindle speeds of over 10,000 RPM when using resistance type or electronic controls; transformer type speed controls provide continuous speed adjustment up to 14,000 RPM. In order to provide maximum machine life, the gear box itself is driven from the spindle at moderate speeds through a timing belt reduction drive which is slip-proof and completely quiet. In this way high speeds can be obtained without additional noise or wear. Various types of motor drive are available including designs incorporating dynamic braking.



## SPECIFICATIONS

Bench space 6" wide x 19" overall length ● Height with tension 36" ● Winding speed 0 to 10,000 or 14,000 RPM ● Maximum Coil length 2" Net weight of machine 25 lbs
Recommended wire size #30-#56

Tension, motor, speed control and tailstock are separately selected and are not included in machine price.

