

front Loading Bobbin Winders

FOR MAXIMUM PRODUCTION ECONOMIES

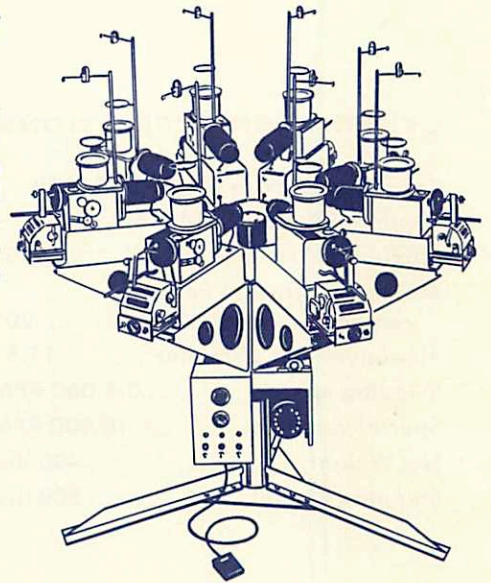
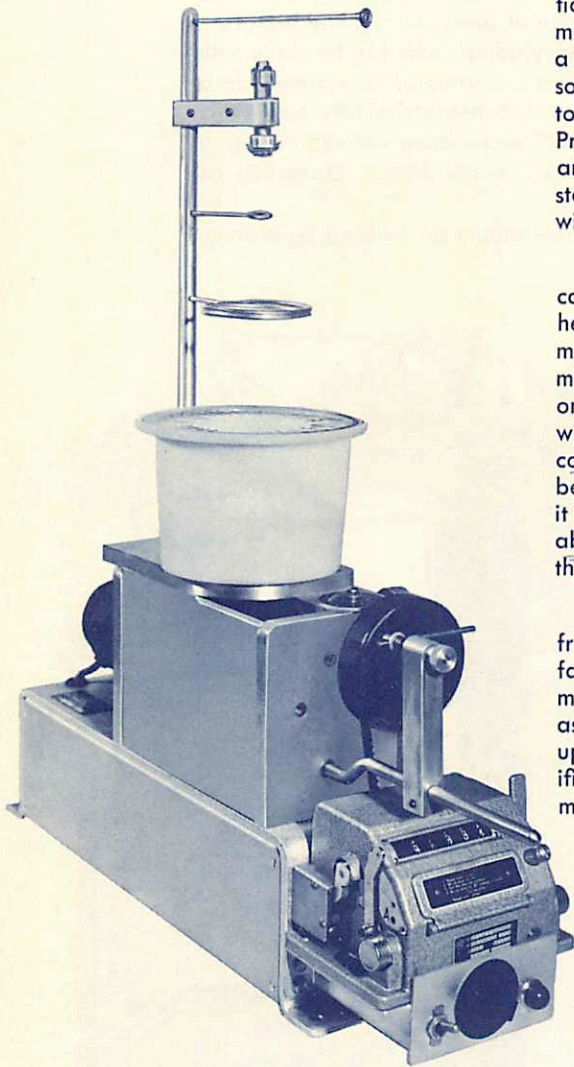
MODEL CF

605
 same as CS

Front loading machines generally provide the most efficient work conditions in a minimum space. Since the end of the spindle on which the coil is mounted faces the operator, the loading of the coil form is accomplished in a more natural fashion, and furthermore the wire guide can be constructed so that no threading is required and no mechanism lies between the operator and the coil to interfere with lead attachment or finishing operations. Probably the major advantage is that a battery of these machines can be arranged side-by-side so as to present to the operator several loading stations in a very narrow span. For example four spindles can be arranged with a distance as small as 18" between the outside spindles.

The Model CF illustrated is one of a group of similar models of various capacities and speeds incorporating the above advantages. It is shown here with a TW-625 wire tension device but a wide variety of tension devices may be used with this machine. Standard equipment includes the predetermining drum-type counter plus a device for overrun compensation which not only will make constant correction for any slight variation in count but also will assure that the mechanism is in the proper traverse position at the completion of the winding for the start of the next coil. This mechanism can be switched off in special cases where it is not desired. The exclusive adjustable cam feature is standard with this model.

The Model CF along with other front-loading machines of our manufacture lends itself to compact bench mounting as indicated above as well as the high capacity rotary table set-up shown at the right. Prices and specifications of these special machine mounts are available.



SPECIFICATIONS

- Bench space 6" wide x 19" overall length • Height with tension 29 1/4" • Winding speed 0-5000 rpm
- Maximum coil length 2" • Net weight of machine 45 lbs. • Recommended wire size #30 to #56

Covered by U.S. Patents
 #3,051,885 and #3,047,245.

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

