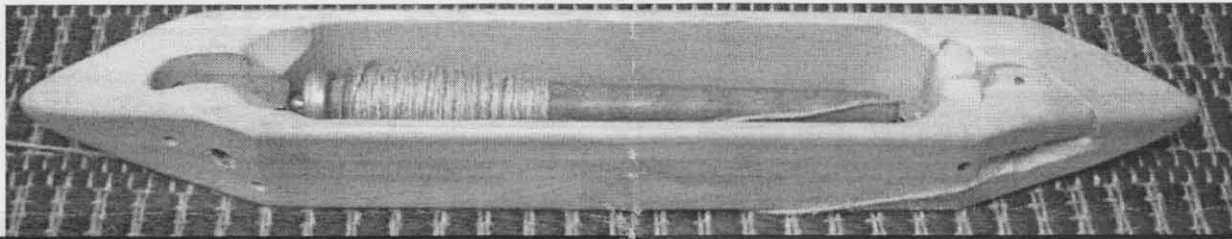


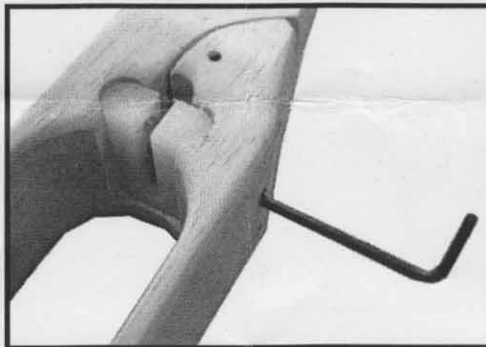
# Leclerc Looms

Since 1876



## END-FEED SHUTTLE

Leclerc's new "End Feed Shuttle" offers the latest and finest technology in self threading design by simply slipping the Yarn into the top of the open Tension Device and pulling thru, plus infinite Yarn tension control over a wide range of Yarn sizes and surface characteristic from the finest high twist smooth surface Yarns to the coarser Handspuns. A few turns of the Tension Control Key provides micro adjustment for exact Yarn feed. Insert the Key from either side and turn clockwise to tighten, counterclockwise to loosen. It's that simple.



The Pirm Spindle will accommodate a variety of Pirm(Bobbin) bores by inserting a flat screwdriver head under the self adjusting Spindle Spring to increase the diameter or tapping the mid point with a small Mallet to decrease.

## LECLERC END FEED PIRN(Bobbin)

For unparalleled Loom performance we recommend using Leclerc's latest End Feed Pirm mated with Leclerc's End Feed shuttle.

To wind the Pirm, start at the large end. Wind a 1" wide layer of Yarn by traversing the feed back and forth. (see diagram A ). When approaching the desired diameter gradually move the traverse forward building the Pirm toward the end(see diagram B and C). Finish the feed approximately 1/2" from the Pirm end(see diagram D).

With a minimum of practice, you will wind uniform Pirns

