

ASHFORD HANDICRAFTS LTD

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TELEX No. AR 4763 PREFIX ASHFORD. CABLES: ASHFORDS, ASHBURTON.

ASHFORD MOTORIZED SPINNER

ASSEMBLY:

- 1) Thread the square hooks into the flyer leaving the arms of the hooks parallel with the flyer arms to prevent the yarn unhooking itself when spinning.
- 2) Thread the square hook into the front flyer support.
- 3) Place a bobbin on the spindle with the large bobbin end to the rear and fit flyer to frame, at the same time place the drive cord around the motor pulley and over the bobbin pulley. Note the snap in front flyer bearing.
- 4) Push the tension knob through the front flyer support. Tie the spring to the nylon and hook it onto the square hook. Place the nylon over the spindle and thread through the tension knob and tie.
- 5) Push the 2 metal bobbin supports into the side and place the spare bobbins on them for storage and to be plyed from.

6) Care of your Motorised Spinner:

The Electric Motor is sealed for life and requires no lubrication. However oil should be applied to:

- A: Front and rear flyer bearings
- B: Bobbin bearings.

NOTE: This machine is suitable for 200-240 voltage only.

- 7) Your spinner has a bobbin drive flyer brake system. The bobbin is driven by the motor with the spun thread causing the flyer to revolve. The spun yarn is drawn onto the bobbin by slowing the flyer down. Use the tension knob for braking the flyer speed.

Normally the spring need only extend 6mm (.25") to give sufficient braking. Spin one ply with the flyer spinning clockwise, ply 2 yarns together with the flyer spinning in an anticlockwise direction.

8) Controls:

- (A) The left hand control reverses the motor direction for spinning or ply.
- (B) The middle switch starts and stops the motor.
- (c) The light indicates if the motor is running.
- (D) The right hand switch controls the motor speed. Normally this would be left at a convenient speed and start and stop with the on/off switch.

Refer to the Learn to Spin booklet for further information.

