

e-SPINNER 3 BOBBIN WINDER QUILL SPINDLE ATTACHMENT

This accessory allows you to use your e-Spinner 3 to:

- Wind yarn onto Ashford 10cm (4") and 15cm (6") boat shuttle bobbins.
- Wind yarn onto Ashford paper bobbins.
- Spin yarn off a point.

DANGER – Sharp Point

When mounted on the e-Spinner 3, the stainless steel spindle tip is sharp and poses a serious injury risk.

- **ALWAYS** remove the spindle from the e-Spinner 3 when not in use.
- **ALWAYS** store the spindle in a safe place.
- **DO NOT** allow children near the e-Spinner 3 when the spindle is fitted.



Fitting the e-Spinner 3 Bobbin Winder / Quill Spindle

1. Apply a drop of oil to the flat end of the spindle.
2. Align the flat on the spindle with the raised line on the flexible motor drive.
3. Push the spindle fully into place.
4. Snap the bearing bush into the front flyer bearing.
5. Apply a drop of oil to lubricate the front bearing.

Winding Boat Shuttle Bobbins

1. Slide the bobbin onto the tapered spindle with the Ashford logo end first until it jams tight.
Note: The bobbin hole is tapered. If it does not slide on fully, reverse it.
2. Set the speed dial to SLOW.
3. Wrap your yarn around the bobbin to start.
4. Hold down the foot switch, then switch on the e-Spinner 3.
 - The e-Spinner 3 will stop as soon as you release the foot switch.
5. Layer yarn evenly along the bobbin by moving your hand quickly back and forth.
 - This criss-crossing layers allows the yarn to flow off the bobbin smoothly when weaving.
6. Adjust the speed dial until you reach a comfortable winding speed.

Some non-Ashford bobbins with larger centres can be used with an Ashford paper bobbin placed on the spindle first.

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Ashford Guarantee

Thank you for purchasing this Ashford product. In the unlikely event of a fault in manufacture, please contact the dealer you purchased it from.

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Quill Spinning (Spinning off the point)

1. Set the speed dial to SLOW.
2. Select Z-TWIST (clockwise rotation).
3. Slide an Ashford paper bobbin fully onto the spindle (or wrap paper around the spindle).
 - This allows the finished spun yarn to be removed easily.
4. Tie a leader thread, about 1.5 m (5 ft) long, around the middle of the bobbin.
5. Hold down the foot switch, then switch on the e-Spinner 3.
 - The e-Spinner 3 will stop as soon as you release the foot switch.
6. Allow part of the leader yarn to wrap around the bobbin.
7. Guide the leader yarn so it runs off the spindle point at a 45° angle.
8. Hold the yarn at this angle and begin drafting your fibres.
 - Slow speed for chunky/textured yarns.
 - Faster speed for finer yarns.
9. When you have spun 90–120 cm (3–4 ft) of yarn:
 - Stop the e-Spinner 3 by lifting your foot off the foot switch.
 - Unwind yarn off the end of the point.
 - Hold the spun yarn over the middle of the bobbin.
 - Restart the e-Spinner 3, allowing most of the yarn to wrap around the bobbin.
 - Bring the yarn back to a 45° angle and continue drafting.



10. Repeat this process as needed.
Hints: If the yarn “knocks” loudly when rolling off the spindle point reduce yarn tension or change your drafting angle. A gentle knocking noise is normal. If you are not doing long draw off to the side, you may prefer to position the e-Spinner 3 at approximately 45° to the edge of your table.

More Information



How-to videos on You Tube

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