

SPINNING WHEEL ASSEMBLY INSTRUCTIONS

Please read these instructions carefully, and make use of the photograph

SHETLAND WHEEL

1 Please check the parts against this list:-

- Base, two wheel uprights (supports), wheel (all packed as one unit).
- Legs (numbered 1, 2 and 3).
- Mother-of-all (Cross piece joining tops of two uprights) (numbered 4 and 5).
- Flyer unit, complete with spindle, bobbin and driving pulley (not numbered).
- Maidens (numbered 4a and 5).
- Pedal (numbered 6).



To assemble the wheel first remove the packing piece from the top of the two wheel uprights. Now fit the legs in the respective numbered holes on the underside of the base. On legs 2 and 3 ensure that holes X and Y, at the bottom of the legs, are opposite each other. Now fit the pedal with the number 6 showing upper-most and connect footman to the crank. The removable spindle on leg 3 is pushed through from the other side of Y. The legs are a taper fit so can be tightened by twisting and pushing further in. Now place Mother-of-all on the uprights so that the number 4 matches the number 4 on the upright. Place the maidens 4a and 5 on to the upright 4 and hole 5 respectively. These can be made tighter as they are pushed further into the holes. Maiden 5 can be turned to allow the placing or releasing of the spindle assembly. This should now be fitted but first place the driving band once over the driving pulley and then over the bobbin flange. The top of maiden 4a controls the tension on the driving band and should be screwed fully anticlockwise for assembly.

OPERATING INSTRUCTIONS

The carded wool to be spun should be slightly twisted and fed through the open end of the spindle and then through one of the eyes on the side of the spindle before being led along to a hook and then to the bobbin. The wool should be securely fixed to the bobbin.

The wheel should be slowly turned clockwise by hand to ensure that the tension is sufficient on the driving band and also to show that the wool is being correctly drawn through the spindle.

These short paragraphs are only a guide to the operation of your wheel. A leaflet entitled *Spinning Wool* by the Dryad Press and books *Your Handspinning* by Elsie Davenport and *Spinning and Dyeing the Natural Way* by Ruth Castino are available from Haldane and Company.

Spare bobbins, lazy kates and carders are also available on request.

