Your new Little Gem spinning wheel

majacraft
all you need to spin your dreams...

Welcome to the Majacraft family

Congratulations on purchasing a new Majacraft Little Gem.

We are very proud of this wheel and hope that it allows you to express your creativity in new and exciting ways. Take time to read through the instructions before assembly, it really is worth it.

One of our goals is to make our wheels as easy and simple to use as possible, so they become almost invisible as you express your creativity through fibre.

If you were not already aware, we have designed all of our craft tools and accessories to be compatible with each other. If you have an interest in a specific technique, we are likely to have specialist accessories that will fit straight on to this wheel or tools to make creating easy. Talk to your dealer, visit our web site or email us directly and we will do what we can to help.

Thank you for choosing Majacraft, it is your belief in us that drive our innovation and creativity in building captivating tools for you.

From the team at Majacraft, Good spinning!







Note

The images contained in this instruction manual are a guide only. There may be slight differences in your own Little Gem.

Assembling a Majacraft Little Gem

These instructions demonstrate how to assemble your Majacraft Little Gem spinning wheel.

1. Prepare the components

We recommend that you find a clear work area where you can lay out all the components for working on them.

Your wheel has been assembled at our workshop; it has been tested and it has been spun on.

Please unpack with care and retain the packaging. In the box will be:

- 1 Carry bag containing:
 - 1 Base Assembly in a folded position
 - 1 Spinning head with scotch tension mechanism
 - 3 Plastic Bobbins
 - 1 Flyer
 - 1 Travelling lazy kate
 - 1 Instruction sheet, warranty card and Majacraft user's manual

2. Unpack the wheel

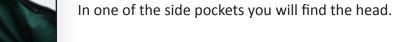


Inside you will see the Base/Stem assembly.

Remove the green carry bag from the box and open the zipper.



2b



2 c



In the other pocket will be the flyer and bobbins.



All the components can now be arranged ready for assembly.

3. Move the stem to upright position

Required:

Base/Stem assembly



Turn the Base/Stem assembly upside down. Find the brass slider knob and slide it toward the centre of the stem (slide it out of the locked position).



Now turn the Base/Stem assembly the right way up and rotate the spine assembly into the upright position. It will stop against the little metal 'L' bracket.



Turn the Base/Stem assembly round so you are looking at the front of the wheel. Push the brass slider knob away from the centre of the stem to lock the stem into the upright position.



4. Insert head into base assembly

Required:

Head assembly Base/Stem assembly





4a

Loosen the stem lock knob so that the head pin can slide down into the Base/Stem assembly. Now slide the head into the Base/Stem assembly.



When the head is in place, tighten the stem lock knob to secure the head into position.

5. Fit the drive bands

Required: Drive band





5a

The thin drive belt (Upper Drive Belt) contained in your green carry bag should be put on first. Put the band in the groove around the very outside of the drive belt and then stretch it up and over the top pulley.

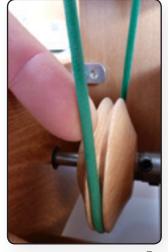
If plying, you may consider crossing this belt so the flyer runs backwards when you spin in the normal "forward" direction. This is a suggestion that you may find easier when you come to ply your yarn.

Fit the lower drive belt next. Firstly place the belt in the groove on the crank pulley. Once the belt is in the drive wheel groove as shown in 5d (or 5e), use your other hand to turn the drive wheel to wind the belt into place.









50

If you are looking at the bamboo side of the drive wheel, you need to put the belt on in such a way that the drive belt is closest on the <u>right hand side</u> (5d). If the belt is put on the other way, it will be more inclined to run backwards.

6. Bobbin and flyer

Required:

- 1 Plastic bobbin
- 1 Delta flyer

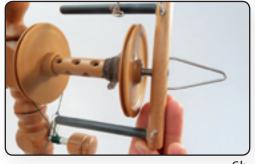
If you have some petroleum jelly or vaseline, rub a small smear onto the flyer shaft. This has already been done at the factory so is not essential. Now slide the bobbin on.

At this point screw the flyer on to the flyer shaft. It may help to hold the whorl with your left hand and tighten the flyer with your right (assuming you are right handed). It may also be treadled on by holding the flyer in one hand and treadling the wheel in an anticlockwise direction.





6a



6b

The tension spring should be positioned leaning to the <u>right hand</u> <u>side</u> as shown in the picture.

7. Travel kate

Required:

- 2 Brass bobbin bars
- 1 Travel kate

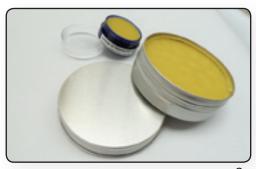




Insert the brass bobbin bars into the PVC bushes in the travel kate.

8. Polish

At this point, we recommend that you polish your Little Gem using Majacraft Lavender Polish or alternatively a standard wood polish. While not essential, it will help keep your Little Gem looking excellent into the future.



8a

Your Majacraft Little Gem is now assembled and you are ready to start on a new spinning adventure! From the team at Majacraft, we wish you great spinning in the future.



