

ASSEMBLING "MITZY" SPINNING WHEEL

The "Mitzy" wheel is easy to assemble, the main points are:

1. Turn over the main block and insert both front legs with treadle assembly attached. The marks on the legs and the block should correspond. Make sure the treadle assembly is upside down. Fasten the legs with the long screws supplied. The same procedure applies to the back leg. It is advisable to use some P.V.A. or white glue as well as screwing.
2. Attach the "Mother of All" table to the main block and tighten the nuts, and don't forget the washers.
3. The main uprights are next. Screw the horizontal tension bars right into these uprights. The upright with the axle hole right-through is for the back, the other for the front. Both horizontal tension bars should face to the left. Before inserting the uprights into the block, attach them to the axle of the wheel. The threaded part of the axle goes through the back upright. Make sure the driving band is round the wheel. Place all this into the main block and loosely tighten the nuts underneath. Unscrew the horizontal tension bars until they are fitted into the corresponding sockets of the M.O.A. table. Both nuts can now be securely tightened.
4. Place the "Mother of All" assembly in the slot of the table, the longest end facing to the front. Screw in the tension knob as far as it can go. Tap the small wooden dowel down through the hole until it is flush with the top of the table. Slide in the half round pin underneath and tighten the screw to prevent it from falling out. Screw in both maidens and attach flyer assembly, driving band and brake band for scotch tension. Never turn the maidens by using the leather bearing as levers, but always grasp the wood.
5. Line up the wheel, so that it is directly in line with the whorl on the flyer. This is done by tightening or loosening of the horizontal tension bars.
6. Screw on the crank and lock nut, attach connecting rod and brass nut.
7. The maidens for the "Lazy Kate" are attached similar as the legs. Use the bobbin rod to line these up, while tightening the screws.

