User Manual
Model #05005

Thank you for choosing this product from JessEm Tool Company. We appreciate your support and hope that our product serves you well. This product is designed to provide many years of reliable service provided it is used as intended and taken care of.

This user manual will assist you in assembly and general operation of this product. It is not our intent to teach you about woodworking. It is assumed that you are an experienced woodworker with the basic skills and experience necessary to use this product safely. If after reading the following instructions, if you are unsure or uncomfortable about safely using this product we urge you to seek additional information through widely available woodworking books or classes.

As part of our Continuous Product Improvement Policy, JessEm products are always advancing in design and function. Therefore there may be differences between what is shown in our catalogs, website or at retail display and what is sold at time of purchase. We reserve the right to make positive changes to our products at our discretion.

TOOLS REQUIRED: 7/16” wrench or socket.

ASSEMBLING THE STAND

1. Take 2 Legs (Part #9 - see chart on page 2) and lay them flat with bottom leg levelers closest to you. Position each leg so the threaded holes are on top and to the outside. Take the front lower brace with the JessEm Logo on it (Part #1) and attach it (flange down and to the back) to the bottom two holes nearest the leg levelers using four of the 1/4”-20 x 3/4” bolts (Part #3) and the 1/4” flat washers (Part #4). Do not fully tighten the bolts at this point. (All bolts will be left a loose fit until the entire stand is built.) Take one of the upper front braces (Part #7) and attach it (flange up and toward the back) to the bottom two holes nearest the leg levelers using four of the 1/4”-20 x 3/4” bolts (Part #3) and the 1/4” flat washers (Part #4). Do not fully tighten the bolts at this point. (All bolts will be left a loose fit until the entire stand is built.) Take one of the upper front braces (Part #7) and attach it (flange up and toward the back) to the bottom two holes nearest the leg levelers using four of the 1/4”-20 x 3/4” bolts (Part #3) and the 1/4” flat washers (Part #4). Do not fully tighten these bolts. You have now completed the front legs and braces assembly.

2. Take the two remaining legs and again lay them in front of you as done in step 1 and build the rear legs and braces assembly the same way as done in step 1. Do not fully tighten bolts at this time.
3. Take the front legs and braces assembly from step 1. Take the left and right top braces (part #6 both sides) and attach to the top two holes on the left and right sides of the front legs using four of the 1/4"-20 x 3/4" hex bolts (part #3) and four 1/4" washers (part #4). The top braces should be mounted flange up and pointing inward to the assembly. **Do not fully tighten bolts at this time.**

4. Take the left and right bottom braces (part #5 both sides) and attach to the bottom two holes on the left and right sides of the front legs using four of the 1/4"-20 x 3/4" hex bolts (part #3) and four 1/4" washers (part #4). The top braces should be mounted flange down and pointing inward to the assembly. **Do not fully tighten bolts at this time.**

4. Take the rear legs and braces assembly from step 2. Using the remaining eight 1/4"-20 x 3/4" hex bolts (part #3) and four 1/4" washers (part #4) attach the rear legs assembly to all four of the top and bottom braces to enclose the stand. Once this is complete all bolts on the stand can now be tightened securely with a 7/16" wrench or socket. **Do not over tighten the bolts.**