

AUTO FEED RIVET HOPPER

Congratulations on your purchase of the Auto Feed Rivet Hopper for use with the MT900 Multifunction Foot Press. Accommodating approximately 200 rivets, this hopper increases your productivity. You simply dump rivets in the hopper and you're ready to go without the need to insert rivets individually.



SETUP AND OPERATION

- 1. Insert attachment into receiver on MT900. Make sure the attachment is fully seated against the Receiver Stop Set Screw (11).
- 2. Insert Anvil (6) into the bottom plate of the MT900.
- 3. Remove the Drive Thumb Screw (3). Insert Driver (4) into top stem of MT900. While holding the Driver (4) in position, push up on the Jaws (5) until they stop, insert the Driver Thumb Screw (3) and tighten. The Spring Plate Adapter (9) should be above the Driver Thumb Screw (3) as shown in the illustration.
- 4. Slowly push pedal, which will lower the Driver (4), until it is just above the Jaws (5). Do not make contact between Driver (4) and Jaws (5) until you have the alignment correct or damage will occur. Visually check to see if the Driver (4) looks like it is in alignment with the hole in the Jaws (5). If necessary, adjust the Receiver Stop Set Screw (11) until it lines up. (This adjustment should only need to be made the first time you use the attachment.)



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SETUP AND OPERATION CONT.

- 5. Adjust the Driver (4) depth to the max setting on the MT900. This should cause the Driver (4) to just stick past the Jaws (5) when the pedal is fully pressed. If the Driver (4) does not stick past the Jaws (5), check the pedal height adjustment.
- 6. **Adjusting Anvil Height:** Adjust Anvil **(6)** to the length of the rivet you are using. Do some test riveting to determine what the best setting is for your project.

To fill: Just pour rivets into the tube at the top. Do not overfill. Unit will hold approximately 200 rivets. If it does not spin freely, remove some of the rivets and try again.

To empty: Turn hopper assembly on its side so rivets fall into a cup. Remove Cup Thumb Screw (7) and remove Cup (8). By tipping the unit, you should be able to remove the rivets from the track also.

If you find that rivets are not keeping up while using the attachment, check to make sure you have rivets in the hopper and it spins freely. You can easily fill up the track with rivets by cycling the Actuator Lever **(1)** or just spin the Cup **(8)**.

Weaver Leather recommends using rivets that are 1/16" to 1/8" longer than the material being riveted.

ADDING/REMOVING SHIMS

12. Receiver Mount

13. Shim



