

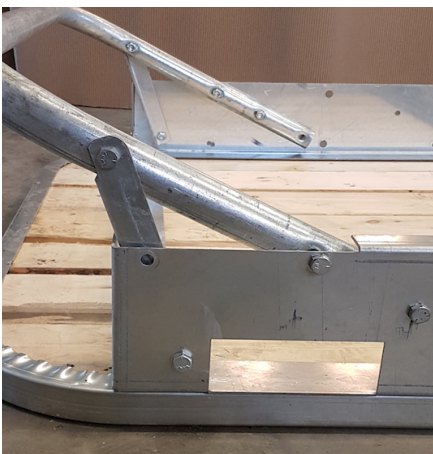
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## HAYBOSS JUNIOR ASSEMBLY INSTRUCTIONS

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Above picture is of the high setting



Above picture is of the low setting



Step 4

Thank you for purchasing the HayBoss JR Feeder. The following is a list of tools needed to assemble the feeder.

- 1-9/16" wrench, socket and ratchet
- 1- 3/4" wrench, socket and ratchet
- 1-1 1/8" wrench, socket and ratchet
- 1-Robertson (square)#2 screw driver or drill
- 1- Square

1-Unpackage your feeder. Be aware the panel on the side could tip when the banding is cut. Also the 2 screws through the floor frame into the wood 3x3s need to be removed. Place skid upside down with the wood floor facing down.

Note: The Junior can be assembled with a lowered or raised floor (16" or 27" from the ground as seen in the pictures to the left). We recommend raised for Horses and lowered for Goats and Sheep.

2-Place legs in desired position and install two 1/2"x 2 1/2" bolts through the skid and the leg. Install the correct leg brace using one 1/2"x 1 1/2" and one 1/2"x 2 1/2" bolt. Make sure to install all bolts before tightening any of them.

Note: You will need one left and one right leg brace for each end.

3- With help place skid on its side on its side.

4- Place the handle frame (the long channel without the rollers connected to it) perpendicular to skid on the same side as the fork pockets. Loosely bolt the handle frame through the skid and gusset (picture of the gusset is in step 5) using only one 3/4"x 1 1/2" bolt for now. Repeat these steps for the roller frame.

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Step 5-Above picture is of the gusset with two 3/8" bolts through the floor and two 3/4" bolts through the skid and frame.



Step 6 and 7



Step 8

5- Install two 3/8"x 2 1/2" bolts, washers and nuts through the wood floor and gusset. Leave bolts loose at this time.

6- Tilt skid so that the handle and roller frames are perpendicular to the skid and install the second 3/4"x 1 1/2" bolt loosely.

7- You can now install the two 3/8" x 1 1/2" bolts through the roller base and the skid. Use a square to ensure the handle frame is perpendicular to the floor and tighten all bolts.

8- With help lift the roof into place as seen in the pictures to the left. Install one 1/2"x 1 1/2" bolt, washer and nut at both ends. Washer must go between the roof and the handle and roller frame as a spacer.

Note: The bars on the underside of the roof are slanted resembling an arrowhead. The "arrowhead" must point towards the roller side or the side without fork pockets. If they do not, flip the roof end for end.

9- With help lift each end and swing roof in until roof is vertical. Install the other two roof bolts with washers as spacers. Tighten all bolts. With help flip feeder in the upright position.

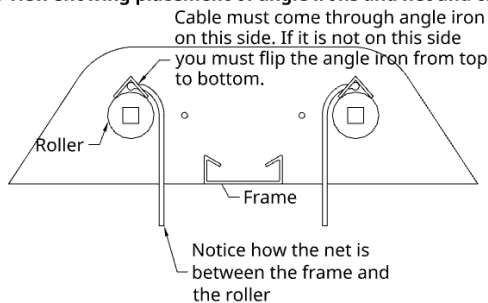
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The tool tube is there to hold a knife, zip ties hog rings or extra string for net repair or anything else you think could come in handy. We recommend putting the roller preload bolts ( $1/4"$  x  $3 1/4"$ ) in the tube after installing the nets so you will have them for future use.

## **Net Install Instructions**

**Top view showing placement of angle irons and net and cables**



Note: Spring loaded rollers will already be pre loaded and held with a  $1/4"$  x  $3"$  bolt through the roller disc and the roller frame top.

There is a  $1"$  x  $1"$  square tubing connected to the net on the handle end and a  $3/4"$  x  $3/4"$  angle iron connected to the net on the roller end.

### **Step 1**



### **Step 2**

Step 1-Unroll the net. Pull the angle iron end through the space between the frame and the roller. Place one end of the angle iron into the bottom bracket on the roller. Be sure the cables at the top and bottom of the angle iron are facing the other roller. If they are not you will have to flip the angle iron end for end.

Step 2- Place bottom end of angle iron into the bottom bracket on the roller.

Step 3- Bow the angle iron out enough so that it will slide into the top bracket. Do this by pulling the middle of the angle iron out while holding the top against the roller.



Step 3



Step 5

Step 4- Undo the Velcro strap from the roller and install tightly around the middle of the roller and the angle iron.

Step 5- Latch the handle. With help have someone pull the net out while you remove the  $\frac{1}{4}$ " x 3" retaining bolt from the roller disc. The person holding the tension can now slowly release as the net winds around the roller. Place the bolts inside the tool tube for future use.



## **FEEDING AND LOADING INSTRUCTIONS**

- Release roller locks
  - Be sure to unlatch roof to net cables
  - Release handle end of both nets exposing full access to the floor
  - Fill feeder with bales
  - Grab slack from one net, wrap around bales and lock handle into position
  - Cut and remove twines
  - Wrap second net around bale and lock handle into position
  - Set roller locks in the working position (horizontal)
  - Attach both roof to net latches
  - If horses are new to net feeding, pull some good feed through the holes of the netting in various spots for them to start
  - If possible, introduce the HayBoss Feeder to your animals with supplemented feed to eliminate frustration.
  - Rods, replacement nets and parts are also available
- Follow directions and enjoy all the benefits of being a new HayBoss Feeder Owner

**Remember there's no loss with HayBoss!**

**Done right the savings are amazing!**

**Enjoy your new HayBoss and the extra time and money to follow.**