

Hoop Bender

4'-20' MODELS



BOOTSTRAP FARMER

You will need a different hoop bender for each width.

4'



6'



10'



12'



16'



20'



Hoop Heights

4' | 47"

6' | 40"

10' | 8.5'

12' | 8'

16' | 9.5'

20' | 10.75'

Shop All Hoop Benders

[bootstrapfarmer.com/products/
greenhouse-hoop-bender](https://bootstrapfarmer.com/products/greenhouse-hoop-bender)



4' hoop = 1pc. 1/2" or 3/4"x10' EMT

6' hoop = 1pc. 1/2" or 3/4"x10' EMT

10' hoop = 2pcs. 1 3/8"x10' top rail

12' hoop = 2pcs. 1 3/8"x10' top rail

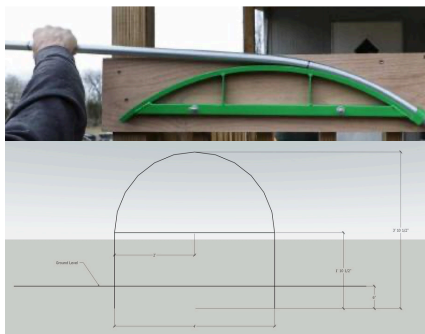
16' hoop = 2.5 pcs. 1 3/8 x 10' top rail

20' hoop = 3pcs. 1 3/8"x10' top rail

Need help? Call our tech line at (888) 406-1982 ext 1

Hoop Bender

4' MODELS



Step 1

Mount bender on sturdy object with enclosed bolts, or 3" + wood screws. Install the bender at least 6 feet above the ground to provide enough working space. To keep the hoop steady, mount the bender on a flat surface that's at least 4 feet long. This will ensure the hoop bends in the desired direction without curving when upright.

Step 2

Mark EMT at 22 1/2" from both ends and then at 46 1/2" from both ends.

Bend at 22 1/2" and 46 1/2", remove from the bender, flip, and bend at 22 1/2" and 46 1/2" from the opposite end you started with.

Step 3

Bend the pipe along the rib of the bender until pipe lightly touches the bender. **Do not over bend! PLEASE SEE VIDEO LINK BELOW**

For a video tutorial, visit:

bootstrapfarmer.com/4ftbender



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Hoop Bender

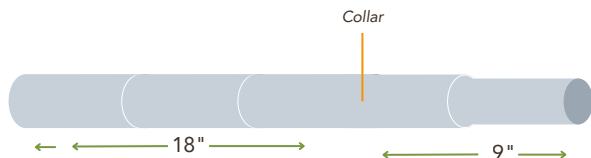
6', 10', 12', 20' MODELS



Note: Image shows our 20' hoop bender model. These steps work for benders 6'-20'.

10', 12', 16', and 20' benders are for 1 3/8 x 10' Top Rail only

Cheater bar comes with 10', 12', 16' and 20' benders only.



Step 1

Mount bender on sturdy object with enclosed bolts, or 3"+ wood screws. Then, measure and mark @ 9" from the end.

Step 2

Then mark every 18", and place the 1st 9" line at the collars edge.

Step 3

Bend the pipe along the rib of the bender until pipe lightly touches the bender. **Do not over bend! PLEASE SEE VIDEO LINK BELOW.**

****6' Bender** Mark and bend at every 9".

For a video tutorial, visit:

bootstrapfarmer.com/bender



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Hoop Bender

16' BENDER



BOOTSTRAP FARMER

Bender

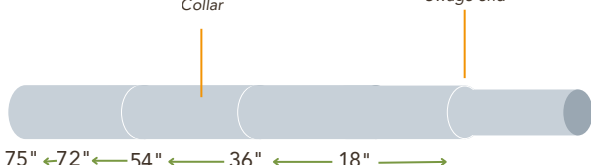


Cheater Bar



Collar

Swage end



Step 1

Mount bender on sturdy object with enclosed bolts, or 3"+ wood screws.

Step 2

Starting from the swage end, measuring 18 inches from the end of the swage (where the pipe widens out). Continue to mark 36", 54", 72" and 75". Bending at the 75 inch mark should leave 9 inches of pipe sticking past the end of the bender. You will do this for both 10ft sections of pipe.

Step 3

The 3rd pipe will be cut to lengths of 5 ft-1 1/2 inches and the swage end will be cut off. Insert short piece flush to the collar, then bend. Continue bending it every 9", until the end of the pipe is flush with the end of the bender. You will need the cheater bar to do the last few bends, or you can turn the pipe around and bend it from the opposite end. You will use the short piece in the center of the hoops.

For a video tutorial, visit:

bootstrapfarmer.com/16bender



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