

ART-11920 RAIL BENDER



Congratulations! You have purchased a precision rail bender that will allow you to curve code 332 rail to almost any radius.

It is necessary to have a set of metric Allen wrenches, including one of 9 mm, and a bench vise.

Attach the crank handle, knob up, to the large top roller with the screws provided, using a 4 mm Allen wrench.

Clamp the bender into a bench vise, gripping the mounting bracket on the bottom.

Open the space between the rollers by turning the knurled brass knob. Place the rail that is to be curved into the rollers, with the bottom web in the large lower slot. Close the rollers finger tight by turning the knurled brass knob clockwise. The more that the brass knob is turned, the closer the large roller will move toward the two smaller rollers. It will be necessary to use a 9 mm Allen wrench as the rollers become near. The closer the roller the smaller the curve. The rail is curved by eye and we suggest that you make a cardboard template in order to determine the final curve.

Make multiple passes, making the curve smaller with each pass, by turning the crank, tightening the brass knob a bit between each pass until the rail achieves the desired curve.

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