



H-32-D Double Radius Gouger

Gouging Cane

Select a straight piece of cane, the cane must lie flat in the gouger bed.

Trim both ends of the cane with the guillotine; this will assure that the ends are square.

Pre-gouge the cane; we recommend either pre-gouging machine (H-42) or pre-gouger (H-19).

Open the hold down arms by pushing the cocking levers towards the ends of the gouger until the arms lock in the open position.

Push in on the end stop lever, place the cane in the bed, and release the hold down arms (To release the hold down arms open the hold down arms a little further by pushing on the arms themselves, not the cocking lever, and then release the arms).

Release the end stop lever.

Adjusting the Gouge Thickness

Loosen screw "C", then adjust with screw "D"; clockwise for thicker, counter-clockwise for thinner.

Adjusting the shaving thickness

Loosen screw "E", then adjust with screw "A". Don't forget to tighten screw "E"!

Adjusting the offset

Loosen the arbor hold down screws "F", then adjust using screws "G". Counter clockwise increases the amount of offset.

Centering the blade in the Carriage

Normally the blade is centered in the carriage. This should not need to be adjusted unless you are replacing the blade. The side to side adjustment is controlled by screw "B". To adjust loosen screw "E", then adjust screw "B"; clockwise moves the blade to the inside, counter clockwise moves the blade to the outside. Don't forget to tighten screw "E"!

After making any adjustments

Make sure the blade does not touch the bed or the cane stops. Hitting the bed or cane stops could cause irreparable, or at least very expensive, damage to the machine!