

SECTION J

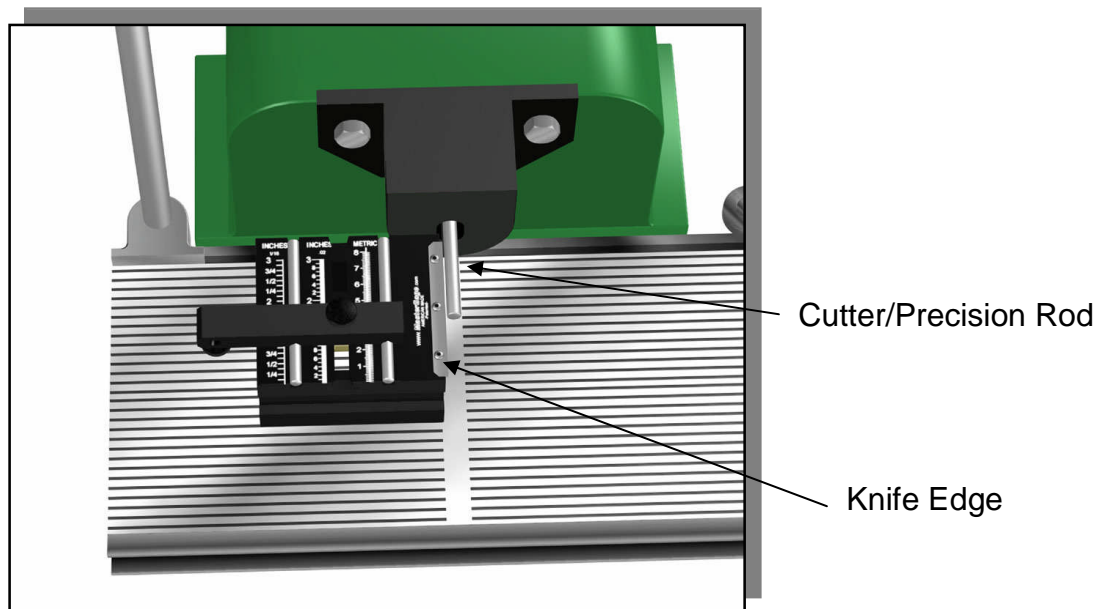
HORIZONTAL MORTISER

+

DOWELER

HORIZONTAL MORTISER + DOWELER

Horizontal Mortisers present a particular challenge since many of the tables are independent of the cutter head. Usually on separate tables that can move vertically, horizontally and back and forth. [X, Y and Z]. As such it becomes difficult to align the table to the cutter head and mortise cutter for a correct mortise cut on the wooden part. The **MasterGage/Classic** handles this problem easily.



Use the ½ inch by 4 inch Precision Rod for alignment. The Precision Rod with its straight, smooth surface is far more accurate than using a cutter for alignment.

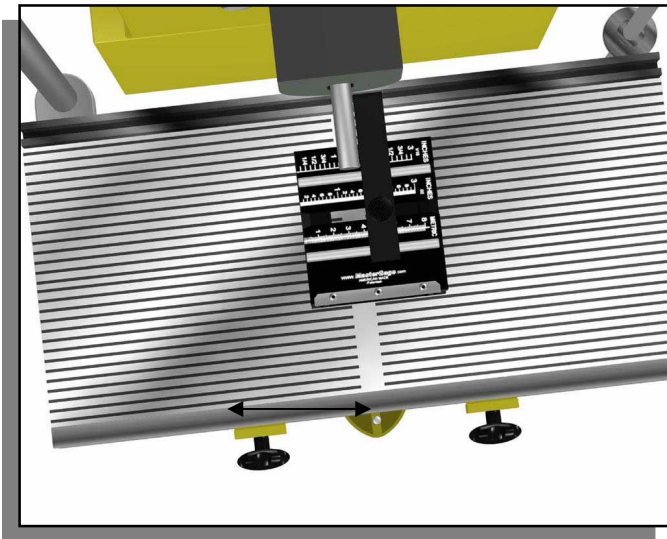
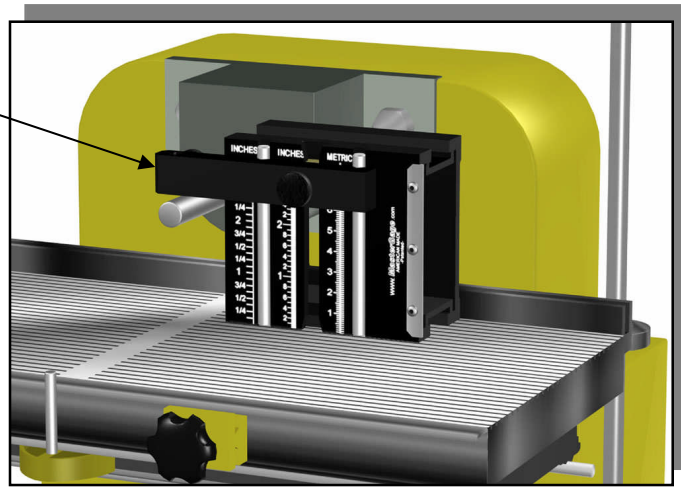
Square the Mortise table to the cutter head using the knife edge of the **MasterGage/Classic**

HORIZONTAL MORTISER + DOWELER

LEVEL ARM

Setting the cutter height.

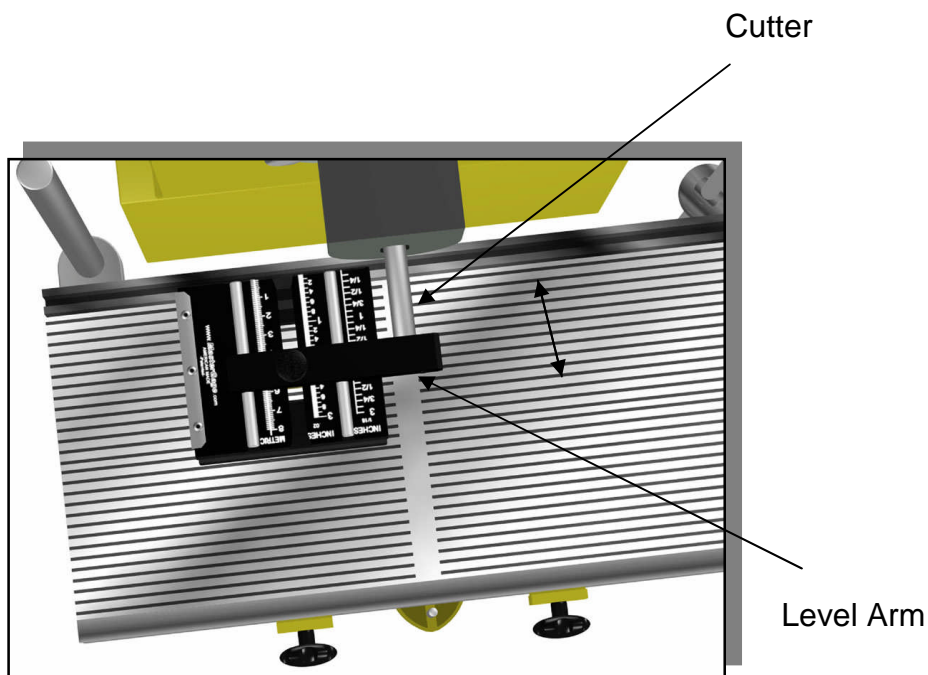
TIP: When using the Precision Rod, simply subtract $\frac{1}{4}$ inch to find the center of the mortise required.



Set the length required for the mortise length and lock table stops.

TIP: Use the actual cutter intended for the mortise slot

HORIZONTAL MORTISER + DOWELER



Set the cutter depth required and lock table stops.

TIP: Use the actual mortise cutter bit for this set up.
set the Mortise/Doweler table travel for the
depth cut.

Machines similar to horizontal mortisers, such as the Multi-Router and the MATCHMAKER can be aligned, set up and reset up quick and easy with the **MasterGage/Classic**

* The Multi-Router is a registered trademark of the JDS Company.

* The MATCHMAKER is a registered trademark of the Woodworkers Supply Company.