

Cross slide nut fixation:

The nut of the cross slide spindle is fixated using a press screw and two pull screws. By tilting the nut, back lash can be reduced. However this has a huge impact on the rigidity of the top slide. You can compensate for backlash but not for lack of rigidity.

A placed a thin shim between the nut and the slide and fully tightened the two pull screws. This improved the rigidity a lot.

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