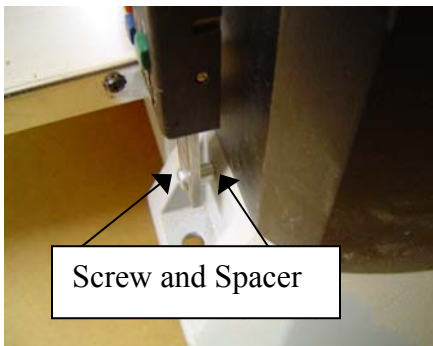


DIGI-SCALE Installation Instructions: Woodline USA 800-472-6950

The Digi-Scale indicator is adaptable to almost any thickness planer and many other tools where accurate setup and repeatability is critical. Installation is simple and generally takes only a few minutes using simple tools. The unit comes with several brackets. These brackets allow the unit to be adapted to many applications. Two flat plain brackets are also included. The plain brackets are called the “universal brackets” and can be bent to fit as required. Additional holes may be drilled as the installation necessitates. Not all hardware will be used in any one application and additional screws or hardware may be required for installation on machines with unusual mounting requirements.

Install the measuring bar by attaching at one end only. The measuring bar is attached by a single screw and a spacer which holds the bar away from the planer. NEVER ATTEMPT TO BEND OR DRILL ANY HOLES IN THE MEASURING BAR. You can use either the hole drilled in the bar or the clamp cap included in the package. The bar can be secured either at the top or the bottom but only at one end.

Locate the bar so that the measuring head can travel the full distance without hitting any of the planer components. Either use an existing hole in your planer or Drill a 5/32” hole for the 10-32 self tapping screw. Mount the measuring bar with the spacer between the measuring bar and the machine. The bar should be approximately vertical.

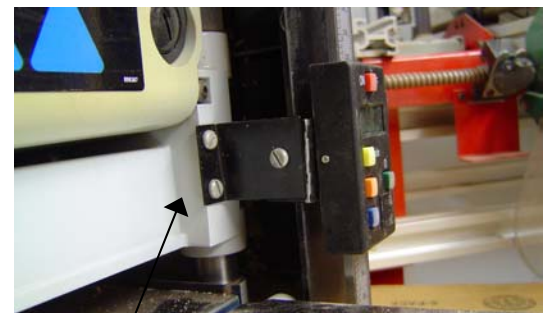


The brackets attach to the center scale with two screws (included on the scale). Select brackets desired or bend universal brackets to allow the center scale to attach to the moving portion of the

planer. For some units the existing indicator may be removed and the holes used to mount the bracket. Be careful to ensure that the brackets do not hit any portion of the planer as the unit moves throughout the entire range of height adjustment.

Calibrate The Unit

Plane a board to any desired thickness. Measure the board using calipers or other accurate measuring method. Turn on the digiscale and set the scale using the up and down buttons to set the indicator to the measured reading. The longer the buttons are held down the faster the reading changes. The unit is now ready for use. NOTE: The digital scale is much more accurate than most planers are capable of, the unit measures to .001” accuracy but because of mechanical limitations most planers are only capable of achieving +/- .005” Turn the scale unit off when not in use to maximize battery life.



Use supplied bracket or bend universal brackets to fit your planer.