



Making a Lowfat Roubo Marking Gauge with Derek Jones August 1-2, 2020

Tool List

To make the most of this course I recommend that students are able to sharpen their own tools independently. Although some instruction will be given as to how to tune some tools for a specific purpose I will not be able to cover the basics or sharpen your tools for you. A range of sharpening equipment will be made available to use in the workshop however we are not permitted to use any high speed rotary grinding machines. Wet stone grinders are the exception.

Please bring as many items on the tool list below as you can

Marking knife
Marking gauge
Engineers try square
Combination square
Dividers
Steel rule
Tape measure
Bevel edge chisels 4mm – 20mm
Mortice Chisel 6mm
Mallet
Hammer
Bradawl
Cabinet/Card scraper
Fine Metal File
Fine cabinetmakers rasp #7 or #9 150mm
Block plane
Smoothing plane #3 or #4
Jack plane #5
Sharpening/Honing equipment

Material-

I will supply a selection of blanks to choose from for this project including pear, bog oak and lemon wood, all of which make very attractive and functional gauges.

Daily Schedule

Day 1.

Discuss the merits of this style of gauge and a range of different layout tools and techniques that result in accurate layouts. Dimension stock and mark out for individual components. Drill the through hole for the mortise and locking screw hole. Shape the beam and chop the mortise to fit.

Day 2.

Tap the locking screw thread. Drill and tap pencil hole and fit pin. Shape top of stock and thread screw. Fit pin

Derek Jones

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Phone: +44(0)7768715991 Please note, I'm more than happy to answer any queries over the phone but please bear in mind I'm based in the UK. If you want to go down this route drop me an email in the first instance so that we can arrange a time that works for both parties.

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