

## **Tools for Timber Framing**

### **Layout tools**

Calculator (construction type and or scientific)  
Chalk line or ink line  
Combination square  
Framing square  
Lumber crayons or chalk  
Misc. layout tools: dividers, compass, trammel points, Big Al  
Pencils carpenter and regular  
Stair gauges  
Tape measure (16 ft, 25 ft., or 30 ft)  
Utility knife

### **Hand tools**

Awl  
Block plane (sharp)  
Boring machine & bits  
Brace & bit (3/4" & 1" auger, and/or set)  
Clamps (24" bar or Quik-Grip type)  
Corner chisel  
Crosscut & rip handsaws  
Hammer (16-22 oz. smooth face)  
Hand planes (rabbet, smoothing)  
Levels (torpedo, 28 in. and/or 48 in.)  
Outside dimension calipers  
Inside dimension calipers  
Sharpening files & Sharpening stone  
Slick  
Timber framing chisel (sharp, 1.5 in. and/or 2 in.)  
Tool bag or box.  
Various size smaller chisels  
Wooden or leather head mallet (2-3 lb.)

### **Power tools**

Circular saws (7 1/4", 8 1/2", or 16")  
Electric hand plane (4", 6" or 12")  
Extension cord (#12, 25' minimum)  
1/2" electric drill & bits (1" - 1.5" auger and/or set)

### **Personal Safety Equipment**

Ear plugs  
Hard hat  
Jobsite drinking bottle  
Nail apron or other apron  
Safety glasses & Sunglasses  
Work gloves