**Teaching Notes - Drill Press**

Note: this unit is fairly self-directed. The videos provide good instruction. The demo can be limited to answering questions and clarifying information.

1. Drill Press
	1. Switch
	2. Depth stop
	3. Quill lock-demonstrate setting the fence with a drill bit & quill locked on piece
	4. Key & Chuck
	5. Table Lock (both)
	6. Tilt lock @ Delta
	7. Column
	8. Motor
	9. Variable speed pulley adjustment + belt tensioner-note speed chart on window
	10. Adjusting the insert
2. Setting up and Making Adjustments (See video) Have students demo:
	1. Partial depth hole (1-1/2” Forstner)
	2. Thru hole
3. Instructor demo:
	1. Repeat holes for multiple pieces (with use of a fixed layout rod)
	2. ½” plug cutter (Demo cutting and installation of plugs)
	3. Adjustable circle cutter
	4. Vise for working with small parts
	5. V-Block for round parts
4. Review exercise criteria