<u>DAY 73</u>

THE SHAPER

- The shaper is considered to be **one of the most dangerous machines** in the woodworking shop **because** the cutter *cannot be covered completely by a guard.*
- The shaper cuts mouldings and can be used to form decorative shapes on the edges of work.
- The shaper has a **high speed spindle** that accepts many different cutters and can be adjusted up and down according to the thickness or width of the work.
- The work must be guided past the cutter by using either the fence or a rub collar or a jig or fixture.
- If at all possible a feather board and a push-stick should be used to prevent kickback and to keep your hands away from the cutter.
- The work must be pushed past the cutter **against** the direction of rotation of the cutter.
- <u>Always</u> test a set-up with a piece of scrap.
- **3** Turn machine **off** when finished.