

DRILL PRESS

Responsible Operation of this Power Tool

Parts of a Drill Press



Follow These Rules

1. Wear eye protection
2. Use a drill bit with a straight shank – never a square one.
3. Check the speed. Use a slow speed for large holes and a faster speed for small holes.
4. Clamp work securely, especially when operating the drill press at high speeds.
5. Keep your hair and loose clothing away from all moving parts.

Follow These Rules Cont'd

6. Place the drill bit in the chuck straight and tighten it securely.
7. Always remove the chuck key before starting the machine.
8. When preparing the setup, make sure the drill bit will not mar the vise or table. Place a piece of scrap wood under the work to be drilled.
9. Clamp round (cylindrical) stock in a v-block before drilling.

Follow These Rules Cont'd

10. Keep your fingers at least 4 inches away from the rotating tool.
11. Remove chips and shavings with a brush or stick – never your fingers.
12. Feed the drill or bit smoothly into the work piece. When the hole is deep, with-drawl the drill bit often to clear the shavings.
13. Check the setup carefully before doing special operations such as shaping or sanding.

END OF NOTE