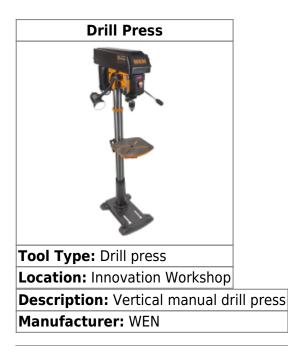
# **WEN vertical Drill Press**



## About

This vertical drill press is one of the largest upright tools in the Innovations Workshop. It has a speed control lever on the left side of the head, and a vertical quill feed on the right. The chuck key is located on the right side of the head and should be replaced after use to avoid mixing chuck keys.

### Safety Concerns

- Safety glasses, close toe shoes, and long pants must be warn when operating the machine
- Metal chips can be incredibly sharp, do not touch any chips directly instead using an acid brush to remove chips
- Do not inhale any fumes resulting from drilling using oil
- Do NOT wear gloves during operation of machine
- Do not touch tool or spindle until the machine has stopped completely

#### **Training Documentation**

**Drill Press SOP** 

# **Detailed Specifications**

- Spindle Speed Range: 280-3,100 RPM (740-3,100 on main pulley)
- Quill extension length: 4 3/8"
- Max Drill Bit Diameter:16 mm
- Max Work piece Height: 44"

# **Reference Documentation**

coe\_student\_machine\_shop\_safety\_handout.pdf
coe\_drill\_press\_sop.docx

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