



## Need to Know- Hand & Power Tools



HAND & POWER TOOLS

PHOTO SOURCE: WWW.OSHA.GOV

PA OSHA CONSULTATION

## REMEMBER....

- Keep tools clean and well-maintained
- Use the right tool for the job
- Follow manufacturer's operating instructions
- Utilize the guards and safety switches specified by the manufacturer
- Wear proper PPE
- Practice good housekeeping
- Keep work areas well lit
- Inspect tools frequently and ensure damaged tools are removed from service
- Keep all cutting tools sharp
- Disconnect when servicing to avoid accidental start-ups
- When using pneumatic tools, securely fasten the air hose to the tool and secure with a positive locking device
- For powdered-actuated tools never:
  - load tools until just prior to use
  - point tool at anyone
  - leave loaded tool unattended
  - drive fasteners into materials that are very hard, brittle, or easily penetrated
  - drive fastener into a spalled area
- For fuel powered tools, shut down and allow engine to cool before refilling fuel tank
- Never use compressed air to clean off clothing
- Before mounting abrasive wheels:
  - Inspect and ring test
  - Verify the appropriate operating speed of the wheel