

DuPage County Environmental, Safety, Health & Property Loss Control Program

Pipe Threader Safety

Purpose: Establish safety procedures for using a pipe threader.

PPE:

- Safety glasses or goggles with full face shield.
- No jewelry such as watches, rings, bracelets, necklaces, chains, etc. are to be worn.
- No loose fitting clothing OR GLOVES as they can get caught in revolving parts pulling you into the machine with enough force to crush and break bones or even suffocation.
- If you have long hair, tie it or restrain it with a hairnet. If hair is simply tucked inside a hardhat, it can come loose and get caught in moving parts. Even a long beard can be a hazard while using a pipe threading machine.

Operating: In addition to following manufacturer's instruction follow these safety steps:

- ✓ Operate from foot switch side only.
- ✓ Foot switch lets you shut off the motor by removing your foot. Be certain foot switch is operating properly before beginning work.
- ✓ Lock foot switch when not in use to prevent accidental starting.
- ✓ DO NOT block or disconnect foot switch.
- ✓ Be certain foot switch is in the Off position before plugging power cord in or when using nipple chuck wrench.
- ✓ Make certain you can quickly remove your foot from foot switch.
- ✓ Secure the machine to the bench or stand to prevent from tipping over.
- ✓ DO NOT operate with covers off.
- ✓ Clamp the pipe down before starting machine.
- ✓ Support long pipe lengths.
- ✓ When in operation keep hands away from die cut.
- ✓ Never clean die cut while machine is operating.
- ✓ Stop machine when screwing fittings onto pipe or wiping thread.