LONG BEACH

Milling Machine

DO NOT use this machine unless an instructor has instructed you in its safe use/operation and has given permission.



Approved safety glasses must be worn at all times in work areas.

Appropriate protective footwear with substantial uppers must be worn.

Rings and jewellery must not be worn.



Long and loose hair must be contained or constrained.

Coveralls, protective clothing or an apron is recommended.

Gloves must not be worn when operating this machinery.

PRE-OPERATIONAL SAFETY CHECKS

- 1. Ensure no slip/trip hazards are present in workspaces and walkways.
- 2. Locate and ensure you are familiar with the operation of the ON/OFF starter and E-Stop.
- 3. Do not leave equipment on top of the machine.
- 4. Check that machine guards are in position.
- 5. Ensure cutter is in good condition and securely mounted.
- 6. Check coolant delivery system to allow for sufficient flow of coolant.
- 7. Faulty equipment must not be used. Immediately report suspect machinery.

OPERATIONAL SAFETY CHECKS

Only one person may operate this machine at any one time.

- 1. Keep clear of moving machine parts.
- 2. Never leave the machine running unattended.
- 3. Follow correct clamping procedures- keep overhangs as small as possible and check work piece is secure.
- 4. Set the correct speed to suit the cutter diameter, the depth of cut and the material.
- 5. Before making adjustments and measurements or before cleaning swarf accumulations switch off and bring the machine to a complete standstill.

HOUSEKEEPING

- 1. Switch off the machine.
- 2. Remove milling cutters and store them safely.
- 3. Leave the machine and work area in a safe, clean and tidy state.

POTENTIAL HAZARDS

- Moving components
 Entanglement
 Eye injuries
 Metal splinters and burrs
- Flying debris Skin irritation

Date of last review

Signature