

DM2800

OPERATION & PROGRAMMING

MANUAL

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REVISED: OCTOBER / 1989

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SAFETY RULES AND PRECAUTIONS

1. KNOW YOUR MACHINE

- Read the operating manual carefully. Learn the machine features, applications and limitations. Follow all recommended operating procedures, maintenance procedures.

2. INSTALLATION

- Only use a qualified electrician to install the power.
- Make absolutely sure the power line ground is adequately grounded.
- Avoid dangerous environments. Do not locate this machine in damp, wet, gaseous or explosive locations.

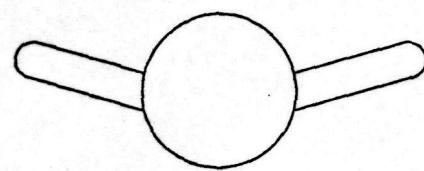
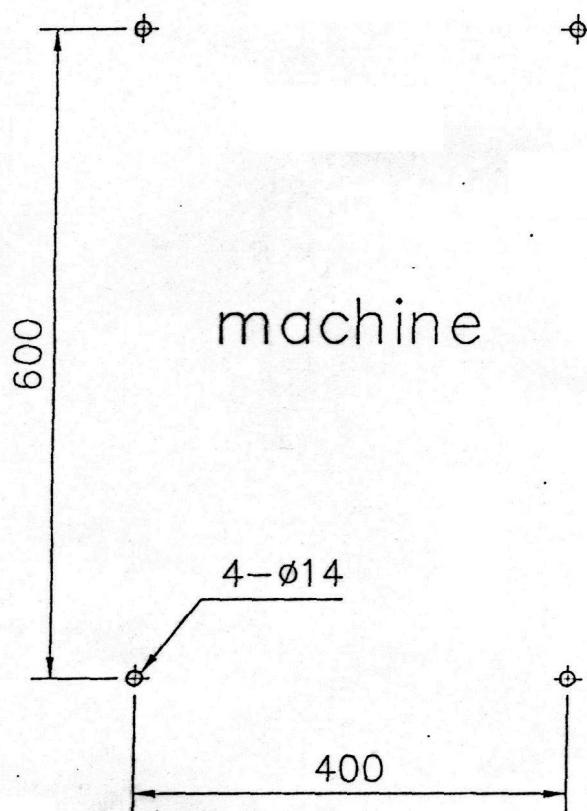
3. MACHINING

- Keep the area well lighted.
- Secure the work adequately and properly. If a vise is used, make sure it is specifically designed for NC work or of equivalent quality.
- Select the right tool and the right speed. Do not force the tool.
- Maintain and keep clean, all the tool holders.
- Do not run the machine with the spindle guard off.
- Always run the machine with the coolant doors closed.

4. PERSONNEL

- Should always wear safety glasses. The chips can be hot and dangerous. Wear a dust mask if the cutting creates dust.
- Should not wear loose clothing when operating the machine.
- Should not try to grasp the tool before the spindle has stopped turning.
- Should vacuum chips up, not air blow them away. The chips can be blown all over and into the machine and in the long run can cause serious problems.

The dimension of four bolt holes on the working table



operator