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



Safety glasses must be worn at all times in work areas.



Long and loose hair must be contained or constrained.



Appropriate footwear with substantial uppers must be worn.



Close fitting, protective clothing or a workshop apron is encouraged.



Rings and jewellery must not be worn.



Hearing protection may be required.

PRE-OPERATIONAL SAFETY CHECKS

- 1. Check workspaces and walkways to ensure no slip/trip-hazards are present.
- 2. Check that all clamps are in position and are operational.
- 3. Ensure you are familiar with the operation of the ON/OFF starter and E-Stop.
- 4. Keep table and work area clear of all tools and debris.
- 5. Faulty equipment must not be used. Immediately report suspect equipment.
- 6. Be aware of any other students or personnel in the immediate vicinity and ensure the area is clear before using this equipment.
- 7. Familiarize yourself with all electrical, hydraulic and mechanical operations and controls, including the roving foot pedal control.
- 8. Before making adjustments switch off and bring the machine to a complete standstill.

OPERATIONAL SAFETY CHECKS

Keep hands clear from the point of operation

- 1. The sample piece must be held firmly in grips.
- 2. Turn on switch for hydraulics.
- 3. Select actuator settings 'high' or 'low'.
- 4. Select actuator 'jog' setting.
- 5. Use pressure panel to adjust pressure for grips (if applicable).
- 6. Use foot pedal to activate equipment (if applicable).
- 7. Never leave the machine in operational mode while unattended.

HOUSEKEEPING

1. Isolate all switches on completion. Leave machine and floor in a safe, clean and tidy state.

POTENTIAL HAZARDS

Pinch, crush & squash points	Noise	Eye injuries
Flectrical & hydraulic components	Manual handling	