MANUAL COMPRESSION PRESS

Manual compression presses are used for plastic and rubber molding, batch testing, materials development and evaluation, adhesive bonding, printed circuit board laminating and numerous other laboratory and light production applications.

Hazard Involved/Arise
- Pinch points
- Mechanical energy
- Electrical energy
- Noise
- Chemicals used

People Affected
- Machine operator
- Maintenance personnel
- Service technicians

Existing Controls
- Machine guarding
- Interlocked gates
- Safety light curtain
- Two-hand controls
- Control of hazardous energy
- Lockout/Tagout procedures
- Job Safety Analysis (JSA)
- Employee training
- Engineering controls and use of Personal Protective Equipment (PPE) such as hearing protection, gloves and respirator