

## Gaurding Shear and Brake Presses

The serious accident hazards presented by this type equipment can be effectively controlled by means of suitable point of operation guards. There are various guarding methods designed to make the operation of shears and brakes safer and more efficient. The following are typical examples:

- Barrier Guard
- Two-Handed Tripping Device
- Transparent Guard Mounting Bolt
- Electronic Beam

### Hand Removal:

Roller guard rests on sheet stock as it is fed into the press. Descending ram will force roller out, and roller pushes operator's hands away from point of operation. When ram ascends, roller will rest in vertical position.

Nylon pullback straps are attached to wristbands.

### Limited Opening:

If ram stroke is limited to 1/4 inch, enclosure is unnecessary. When enclosure of die is necessary, size of openings should not exceed that shown for various distances.

**Shock from electrical tools and equipment constitutes a common source of fatalities and injuries.**

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301 E. Fourth Street, Cincinnati, OH 45202 F13358C-LP (01/13)