## The Study on Different Press Machines

Research Paper No. 1990-05





## **Study on the Safety of Different Press Machines**

## **Abstract**

The Occupational Safety and Health Center (OSHC) through the Safety Control Division (SCD) conducted a fact-finding survey on twenty (20) small and medium-scale metal working industries with three hundred thirty four (334) press machines. The objective of the survey is to establish baseline information on the actual safety of press machines especially the dangers or hazards that these machines pose on the workers.

Actual safety survey pertains to the different kinds of press machines which includes safety inspection of machine guardings, safety devices, safety press operation and other related safety matters.

Data gathered showed that 5% of the establishments have adequate machine guardings, 15% have inadequate ones while 80% have none. As for safety devices, 10% of the establishments have inadequate installation while 90% have none. Lack of much needed training and informative guidance on the safety measures for press operators usually causes many of the accidents from press machines.

Recommendations were given to management on how to improve safety in press operation.