

IMPACT PRESS MACHINE



**THE EFFICIENT...
YET ECONOMICAL
WAY TO INCREASE
PRODUCTIVITY**

IP-1100

**MAXIMUM ADJUSTABLE
STRIKING LOAD
CAPACITY OF 1.1 TON**

IP-3500

**MAXIMUM ADJUSTABLE
STRIKING LOAD
CAPACITY OF 3.5 TON**

These Impact Presses are different from the conventional Fly Presses and Arbour Presses. The Impact Press is a press in which the actual impact which acts on the job does not depend on the pressure exerted by the operator while actuating the lever. The mechanical advantage ratio achieved is more than 175.. So, however lightly you pull the handle lever, the pressure that you get on the job is consistent. This leads to instant forming of the job as per your requirement and a uniform finish. These machines are IDEAL FOR QUICK RIVETING, NUMBERING, BENDING, FLARING, EMBOSSING, PUNCHING, SHEARING, STAMPING, BUTTON-FIXING, HOT-STAMPING AND A HOST OF OTHER ASSEMBLY WORK OPERATIONS.

ELLORA IMPACT PRESSES OPERATE AT A SPEED OF TWO STROKES PER SECOND & HENCE ARE IDEAL FOR ASSEMBLY LINE OPERATIONS.

You can also adjust the striking pressure as per your requirement upto a maximum of: -

- **1.1 TON IN CASE OF I.P.- 1100**
- **3.5 TON IN CASE OF I.P.- 3500**

In case of the PNEUMATIC MODE, both hands of the operator remain free for feeding the job into the press, thus enhancing his/her productivity further. Moreover, the pneumatic model can be operated manually as well. So, in case of power failure, your factory's production is not hampered.