

STAPLING & PUNCHING MACHINE



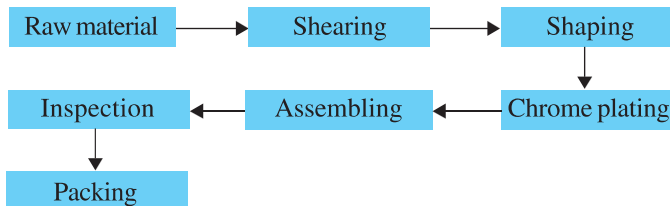
Production capacity/annum

90,000 Pieces.

Production process

PCRC Sheet of required gauge is cut to size on shearing machine and shaped power press and fly press. The pieces are then chrome plated and assembled, riveted wherever required. The lower and upper end are given a block of plastic (by injection moulding) to make the machine easy to handle and good looking.

Process flow chart



Machinery & equipment required

- Shearing machine
- Power press
- Riveting machine
- Fly press No. 4
- Drilling machine
- Chrome plating unit
- Hand operated injection moulding machine

Raw material/consumables required

- PCRC Sheets
- Springs
- HDPE granules

Utilities required

Power required (load)	:	25KW
Water required (per shift basis)	:	Normal supply

Manpower required

Supervisor	:	1 No.
Skilled	:	2 Nos.
Unskilled	:	3 Nos.

Area required

Total Area	:	200 Sq. Mtr.
Covered Area	:	150 Sq. Mtr.

Investment required

Machinery & Equipment	:	} ₹ 25.55 Lakhs
Working Capital for 3 Months (Raw material, utilities & salary)	:	