

BELT FASTENERS



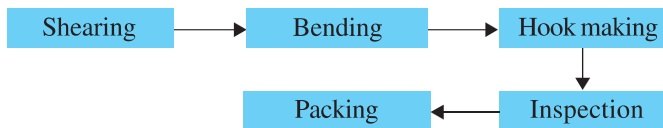
Production capacity/annum

36000 boxes

Production process

The belt fasteners are manufactured from cold rolled carbon steels. The entire process of manufacturing of buckles is divided on two types of machines. They are power presses as well as hand presses on one hand and hook-making machine on the other hand.

Process flow chart



Machinery & equipment required

- | | |
|---|--------|
| 1. Foot Operated treadle shearing machine | 1 No. |
| 2. Special purpose hook making machine | 1 No. |
| 3. 15 ton power press | 1 No. |
| 4. Fly press No. 1 | 1 No. |
| 5. Fly press No. 2 | 2 Nos. |
| 6. Fly press No. 3 | 2 Nos. |
| 7. Electroplating Plant | 1 Set. |

Raw material/consumables required

- Carbon Steel Strips
- Carbon Steel Wire.

Utilities required required

Power Required (load)	:	10 K.W.
Water required (per shift basis)	:	300 lit/day

Man power required

- Manager : 1 No.
- Supervisor : 2 Nos.
- Skilled : 4 Nos.
- Semiskilled : 2 Nos.
- unskilled : 6 Nos.

Area required

- Total Area : 250 Sq.Mtr.
- Covered Area : 150 Sq.Mtr.

Investment required

- Machinery & Equipment : } ₹ 51.2 Lakhs
- Working Capital for 3 Months : }
- (Raw material, utilities & salary)



For further details on training programme in entrepreneurship being conducted at NSIC Training cum Incubation Centre, you may contact NSIC-TSC, Okhla Industrial Estate, New Delhi 110020, Ph.: 011-26826801