

STEEL FURNITURE



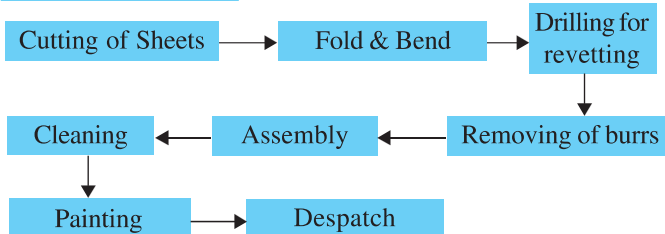
Production capacity/annum

300 Cup Board, 300 Racks
 480 Steel Tables, 240 Cots

Production process:

Firstly cutting of sheets, tubes, flats to desired sizes then folding, bending, drilling, countersinking, punching & riveting. After that removing of burrs by files. Then part are assembled cleaned and painted.

Process flow chart



Machinery & equipment required

- Guillotine Shearing Machine 1 No.
- Hand Operated press brake 1 No.
- Spot Welding Machine 1 No.
- Arc Welding Set 1 No.
- Gas Welding Set 1 No.
- Air Compressor 1 No.
- Pipe Bending Machine 1 No.
- Double ended grinder 1 No.
- Flexible shaft Grinder 1 No.
- Bench Drill 1 No.
- Electric Baking Oven 1 No.
- Measuring tools and equipment

Raw material/consumables required per month basis

- Mild steel C.R. & B.P. 4 MT
- Assorted size mild steel 2 MT
- Paint 100 Liters
- Rivets, Hardware, Fitting etc.

Utilities required

- Power required (load) : 35 KW
Water required : Normal Supply

Manpower required

- Supervisor : 1 No.
Skilled : 6 Nos.
Unskilled : 5 Nos.

Area required

- Total Area : 400 Sq. Mtr.
Covered Area : 400 Sq. Mtr.

Investment required

- Machinery & Equipment : }
Working Capital for 3 Months : } ₹ 26.65 Lakhs
(Raw material, utilities & salary)