

ALUMINIUM VENETIAN BLINDS

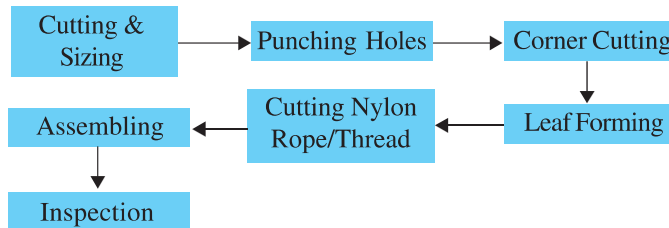


Production capacity/annum 180,000 sq mtr

Production process

Aluminium venetian blinds are used in windows and similar wall openings as an adjustable curtain to close or open the window. The production process involve cutting of aluminium strips, holes punching, corner cutting to form leaf. Subsequently, nylon threads are cut and leaves are assembled to make blinds.

Process flow chart



Machinery & equipment required

- Strip Cutting Machine (Power Operated)
- Hole Punching Machine
- Cold Forming / Rolling Machine (Hand operated)
- Double ended bench Grinder
- Universal Shearing Machine (Hand operated)
- Dies and Punches and Hand Tools
- Material handling Equipments like trolleys, Hand Trucks, Pallets etc.
- Measuring /Inspection Instruments

Raw material/consumables required

- Aluminium Strips/Coil
- Plastic Locks
- Nylon Thread Rope
- Aluminium Handle
- Metal Rod
- Aluminium Rod
- Panel Packing Material etc

Utilities required

Power required (load)	:	12 KW
Water required (per shift basis)	:	Normal Supply

Manpower required

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

Area required

Total Area	:	350 Sq. Mtr.
Covered Area	:	250 Sq. Mtr.

Investment required

Machinery & Equipment	}	₹ 27.7 Lakhs
Working Capital for 3 Months (Raw material, utilities & salary)		