

EGGS TRAYS



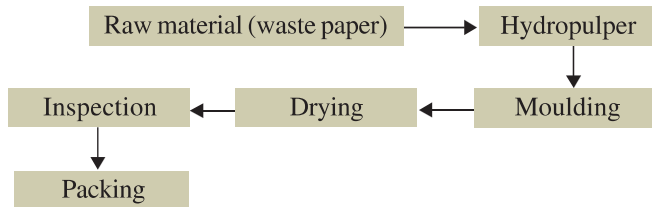
Production capacity/annum

960 thousand trays

Production process

The waste paper is fed into Hydropulper. The paper gets converted into pulp by internal friction and shearing action. The pulp is cleaned by adding definite quantity of chemicals. Due to vacuum applied, the cleaned pulp form a web and takes up the shape of the mould surface.

Process flow chart



Machinery & equipment required

- Hydro pulper
- Mixer
- Moulding machine
- Drier

Raw material/consumables required per shift basis:

- | | | |
|---------------------|---|------------|
| • Waste paper | : | 0.5 Tons . |
| • Aluminum Sulphate | : | 9 Kgs. |
| • Soluble Wax | : | 9 Kgs. |

Utilities required:

- | | | |
|-------------------------------------|---|--------|
| Power required (load) | : | 80KW |
| Water required (per shift basis) | : | 3 K.L. |
| Other utilities, if required: Drier | : | 35 KW |

Manpower required

- Production Supervisor: : 1 No.
- Skilled worker : 2 Nos.
- Semi Skilled : 2 No.
- Unskilled worker : 3 Nos.

Area required

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

Investment required

- Machinery & Equipment : } ₹ 42.0 Lakhs
- Working Capital for 3 Months : }
- (Raw material, utilities & salary)