

EXERCISE BOOKS



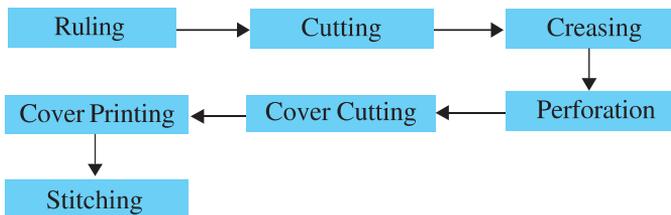
Production capacity/annum

600 thousand exercise books of 64 pages

Production process:

The paper is first ruled on the ruling machine according to the requirements. This ruled paper is then cut to size of the notebooks. Required numbers of pages are then creased, perforated and stitched with cover page and gummed.

Process flow chart



Machinery & equipment required

- Double side disc ruling machine (915mm)
- Paper and board cutting machine 42"
- Creasing, scoring and perforating machine 36"
- Hand operated gumming machine (22"x 36")
- Wire stitching machine capacity (10/16")
- Hand Press (460 x 610 mm)
- Hand working tools

Raw material/consumables required per month

- Paper
- Grey board, card board
- Print ink
- Stitching wire
- Gum

Utilities required

- Power required (load) in KW : 10 KW
- Water required (per shift basis) : 5000 litres

Manpower required

- Supervisor : 2 Nos.
- Skilled : 5 Nos.
- Unskilled : 5 Nos.

Area required

- Total Area : 900 Sq. Mtr.
- Covered Area : 600 Sq. Mtr.

Investment required

- Machinery & Equipment : } ₹ 28.50 Lakhs
- Working Capital for 3 Months : }
- (Raw material, utilities & salary)