Stitching Unit Mechanical wire pulling

Sheet Form Inserter Smooth insertion of cover



Paper Counting Unit • Counting without changing gears



Drawing Books

Durable structure for consistent printing

Reel Unwind Stand Shaft less lifting

Control Panel HMI/PLC with online connectivity

IDEAL FOR

- ▶ Staple Pin Notebook Manufacturers Needing
 - Moderate output
 - High quality end products
 - High level of automation

ADVANTAGES

- ▶ Minimum manpower
- ▶ Consistent performance
- ▶ Excellent quality output
- ▶ Longer life
- ▶ Easy to operate & low in maintenance

REC. ADD-ONS

Auto Splicer

▶ Splicing speed - 90 m/min

Side Pile Delivery Unit

▶ Pile height - 900 mm

Stand Alone Shrink Wrapping Machine

▶ Strokes - 50 / 80 cycles/min

Technical Specifications

Model	Nova RB104 [™]	Nova RB104 LC™	Nova RB120™
Web Speed* (meters/minute)	300	300 (250 for drawing book)	300
Converting Strokes* (cycles/minute)	50	50	50
Number of Ups (max.)	5	5	6
Reel Width (mm)	400 to 1040	400 to 1040	600 to 1200
Printing Width (mm)	400 to 1030	400 to 1030	600 to 1190
Reel Diameter (mm)	1400	1400	1400
Core I.D. (mm)	76.2	76.2	76.2
Reel Weight (kgs.)	1500	1500	1700
Printing Tower	2 color flexo unit each side	2 color flexo unit each side	2 color flexo unit each side
Printing & Cutting Length (mm)	290 to 450 (Variation of 5 mm)	290 to 700 (Variation of 5 mm)	290 to 450 (Variation of 5 mm
Sheet Count	4 to 50 sheets (16 to 200 pages)	4 to 50 sheets (16 to 200 pages)	4 to 50 sheets (16 to 200 pages)
Paper (GSM)	45 to 70	45 to 70	45 to 70
Index & Title (GSM)	50 to 600	50 to 600	50 to 600
Max. Stitching Thickness (mm)	5	5	5
Rec. Floor Space (L x W x H) (meters)	26 X 10 X 4	30 X 10 X 4	26 X 10 X 4

^{*} Machine speed and converting strokes will depend on GSM of paper, book size and number of pages per book.