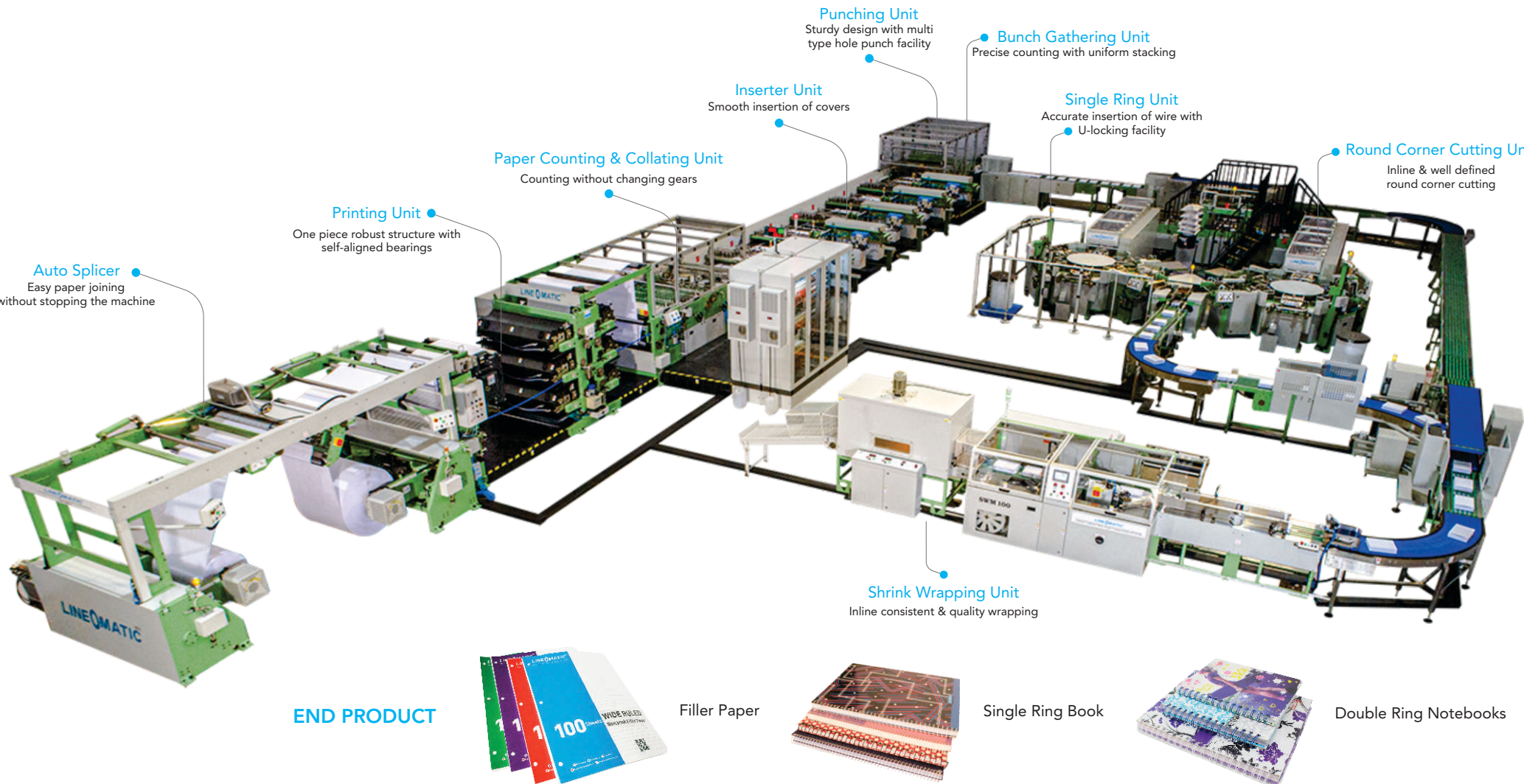


AUTOMATIC PRODUCTION LINE FOR  
SINGLE / DOUBLE RING BOOKS

Spiro RB120 S | Spiro RB120 D



Speed*	Conv. Strokes*	Ups
300	50	6
Meters/Minutes	Cycles/Minute	Maximum

IDEAL FOR

- ▶ Filler paper & Single ring Books Manufacturers Needing
  - High output
  - High quality end products
  - High level of automation

ADVANTAGES

- ▶ Low production cost
- ▶ Minimum manpower
- ▶ Consistent performance
- ▶ Excellent quality output
- ▶ Short payback period
- ▶ Higher profitability & longer life
- ▶ Easy to operate & low in maintenance

REC. ADD-ONS

Auto Splicer

- ▶ Splicing speed - 90 m/min

Chamber Doctor Blade System

- ▶ Precise inking at high speed

Universal Round Corner Cutting Unit

- ▶ Strokes - 50 cycles/min

In-Line Shrink Wrapping Machine

- ▶ Strokes - 80 cycles/min

Technical Specifications

Model			Spiro RB120 S			Spiro RB120 D		
Web Speed* (meters/minute)			300			300		
Converting Strokes* (cycles/minute)			50			50		
Number of Ups* (max.)			6			6		
Reel Width (mm)			600 to1200			600 to1200		
Printing Width (mm)			600 to1190			600 to1190		
Reel Diameter (mm)			1400			1400		
Core I.D. (mm)			76.2			76.2		
Reel Weight (kgs.)			1700			1700		
Printing Tower			2 color flexo unit each side			2 color flexo unit each side		
Printing Length (mm)			340 to 680 (Variation of 2.5 mm)			340 to 680 (Variation of 2.5 mm)		
Cutting Length (mm)			210 to 340 (Variation of 2.5 mm)			210 to 340 (Variation of 2.5 mm)		
Sheet Count			6 to 30			6 to 30		
Paper (GSM)			50 to 90			50 to 90		
Index & Title (GSM)			50 to 400			50 to 400		
Max. Punching Thickness* (mm)			2.5 (2000 GSM)			2.5 (2000 GSM)		
Book Size	Bound Edge (mm)		210 to 340			210 to 340		
	Unbound Edge (mm)		148 to 297			148 to 297		
Single Ring Binding Section (Spiro RB120 S)	Product Thickness (mm)	5 mm pitch 6.35 mm pitch 8 mm pitch 10 mm pitch	5 to 16 5 to 16 8 to 16 10 to 16	Double Ring Binding Section (Spiro RB120 D)	Product Thickness (mm)	3:1 Pitch 2:1 Pitch	5 to 11 11 to 16	
Rec. Floor Space (L x W x H) (meters)			27 X 25 X 4			27 X 25 X 4		

\* Speed: will depend upon count of sheets, book or cut size and GSM of the paper being used.  
\* Converting Strokes: will depends upon bunch sheet counts. \* Maximum Ups: will depend upon cut sheet size with in machine width limit of 1200 mm.  
\* Punching Thickness: open sheets with index and title cover thickness not above 2.5 mm.