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LINEOMATIC[®] [®] [©]

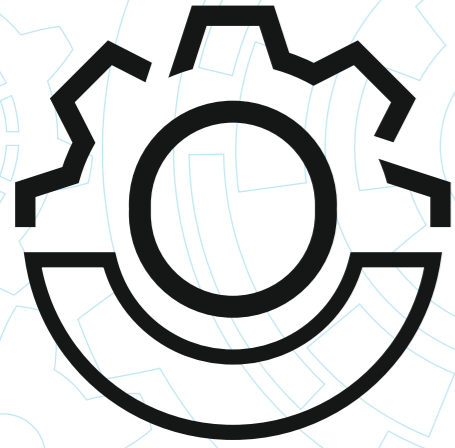
Generating Revolutions Revolving Generations[®]

Stationery

| Converting

| Packaging

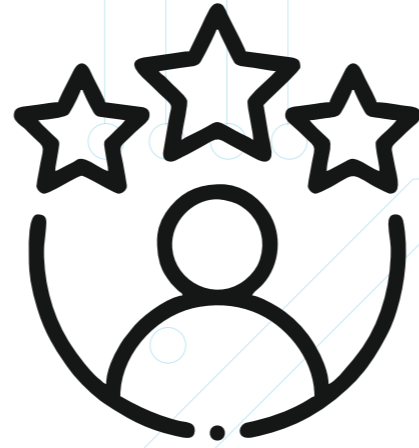
| Printing



4000+
Installations



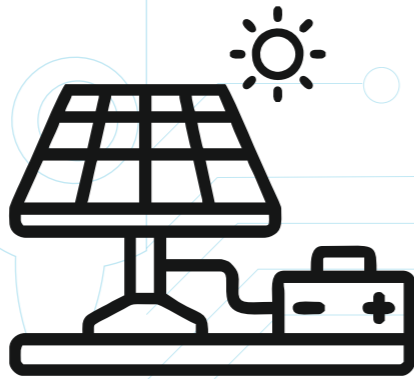
90+
Countries



50+
Years of experience



350,000
Sq Ft. Infrastructure



200KW
Solar Power Plant



700+
Dedicated Workforce

WHO WE ARE

Message from the Founder

Thank you for making Lineomatic a respected name in the industry. Today, we are one of the world's leading machinery manufacturer for the paper stationery, paper converting and packaging industry. We are dedicated to helping our customers produce high quality products in a safe, efficient and sustainable way.

OUR PURPOSE:

- ▶ To drive innovation so we have the right solutions to meet the needs of our global customers
- ▶ To act responsibly - lower environmental impact and work with highest standards of ethics
- ▶ To attract and develop high-quality talent - so, we are producing cutting-edge and quality products and delivering the best service to our customers.

As always, we are keen to listen to our customers and partners, to understand their current needs and to anticipate future trends. To ensure our customers stay ahead, we continue to make investment in R&D (IoT and smart monitoring), supply chain infrastructure (vertical integration), quality system and post-sales experience.

Thank you, again, for trusting in our products and services over the last 50 years. We look forward to another 50 years of driving excellence and purpose for our customers.

Uday C Patel
Founder Owner





WHAT WE DO

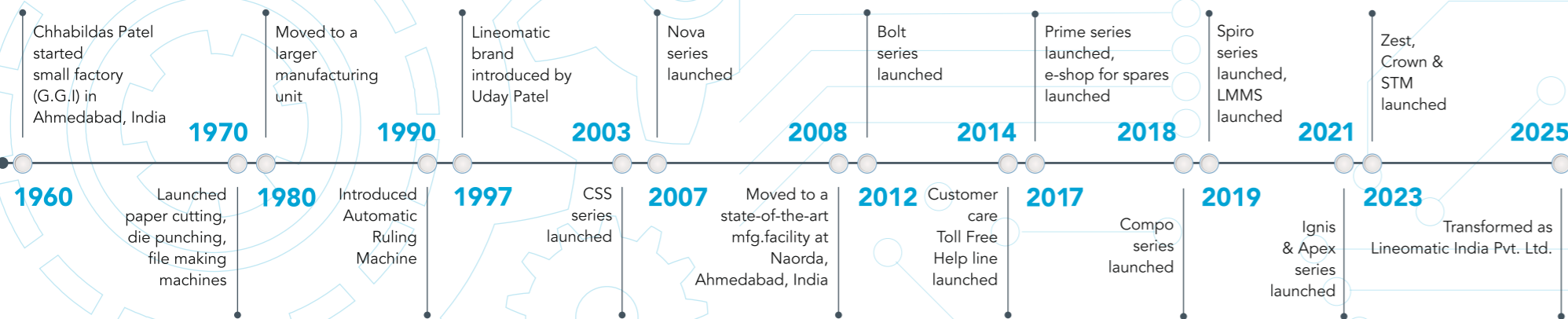
Reason for Being

Lineomatic India Pvt. Ltd. is a pioneer in introducing the most innovative and revolutionary technologies in the industry. We have been creating a niche space in paper stationery, converting, packaging and printing industries with extra-ordinary and smart technologies. With over 50 years of history and an all-around global experience, the company has throughout been characterized by its high degree of technical competence and continuous improvement.

At Lineomatic, our priority is to strive for operational excellence through stringent quality control mechanisms. We aim to answer few simple questions: How can we make our customers better, faster and stronger? What can we do to make our customers more competitive and more successful? In order to do that, we are always innovating and putting in more and more resources for Research and Development so that we keep leading the way in the industry.

HOW WE CAME HERE

Journey so Far...



HOW WE DO IT

Our Recipe for Excellence

OUR PEOPLE

Talent is our most precious resource. People open to possibilities and striving for excellence push limits to help us innovate - in products, in our process and services to customers. We foster an environment that promotes equality and freedom of expression, and this has helped us respond fast to customer needs and deliver on our value proposition.

INNOVATION

Along with smart, incremental improvements, Our R & D team is focused on breakthrough innovation to create machinery systems of tomorrow. We're leveraging IoT to make our machines smarter. Our machines are equipped with advance preventive maintenance software to diagnose and predict issues in real time. It also provides comprehensive data and analytics to support your continuous improvement efforts. Our e-commerce shop (shop.lineomatic.in) now makes it easy to order genuine parts

OPERATIONAL EXCELLENCE

Beyond being ISO 9001:2015 & 45001:2018 certified, we live and breath the values of advanced quality management systems. From procurement of raw material to manufacturing, and from testing to setting of final products, we have stringent quality controls in place. We have a 3,50,000 sq. feet manufacturing facility in Ahmedabad with best-in-class equipment and manufacturing systems. We have also integrated backwards - producing mission critical parts and sub-systems in-house in line with international standards.

GLOBAL REACH

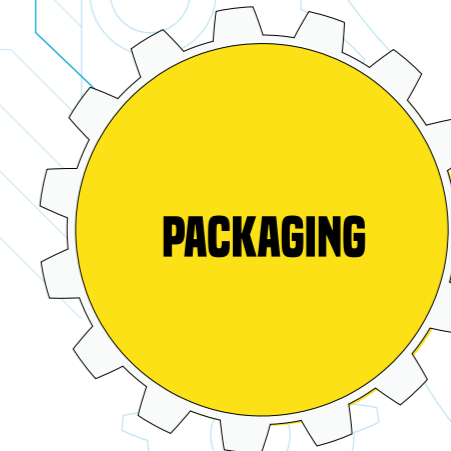
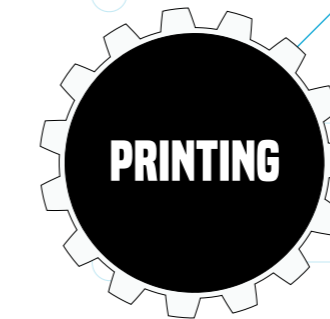
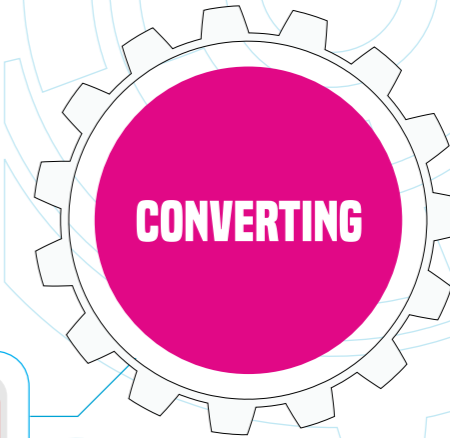
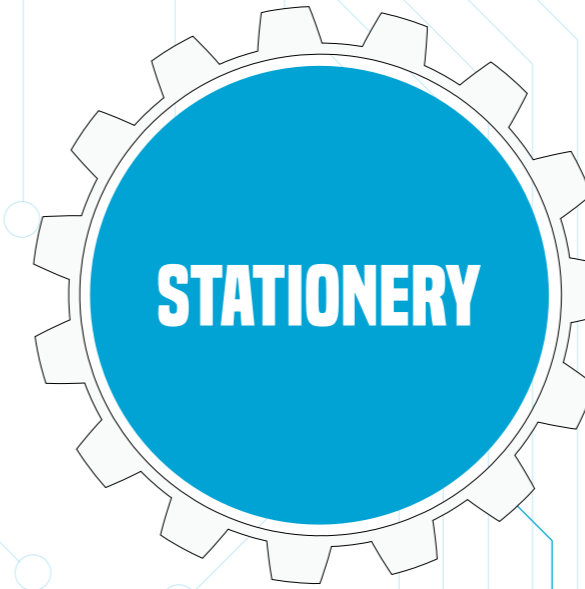
We have 4000+ successful installations in 90+ countries around the globe. We understand international standards and requirements of specific countries. Accordingly, we have adapted our product solutions and on-the-ground support per our customer needs.



CERTIFIED BY



PROUD MEMBER OF



STATIONERY

FULLY AUTOMATIC EXERCISE BOOK MACHINE 10

Bolt RB104 MAX | Bolt RB104* | Bolt RB104 LC™ | Bolt RB120™

FULLY AUTOMATIC EXERCISE BOOK MACHINE 12

Nova RB104™ | Nova RB104 LC™ | Nova RB120™

AUTOMATIC EXERCISE BOOK MACHINE 14

Uno RB104™

AUTOMATIC FILLER PAPER MACHINE 16

Prime RF120

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Spiro RB120 S | Spiro RB120 D

AUTOMATIC BINDING MACHINE FOR SINGLE / DOUBLE RING BOOKS 20

Spiro B340* S | Spiro B340* D

AUTOMATIC EXERCISE BOOK MACHINE FOR REEL TO PILE DELIVERY STATION 22

Bolt RP104™ | Uno RP104™

AUTOMATIC REEL TO SHEET RULING / FLEXO PRINTING MACHINE 24

SHS 91 S | SHS 104 S | SHS 120 S

AUTOMATIC BOOK BINDING LINE FOR CENTRAL SEWN BOOKS 26

Compo B104™

EXERCISE BOOK BINDING MACHINE 27

Uno B104

CONVERTING

CUT SIZE SHEETER 28

Ignis RR90 | Ignis RR90 S

CUT SIZE SHEETER 30

Aqua RR130 | Aqua RR130 S

CUT SIZE SHEETER 32

Terra RR130

CUT SIZE SHEETER 34

Terra RR170

CUT SIZE REAM WRAPPING MACHINE 36

CRM 20 | CRM 50 | CRM 100

FOLIO SIZE SHEETER 38

Aura RS165 | Apex RS165 | Apex RS195

FOLIO SIZE SHEETER 40

FSS 104DC

FOLIO SIZE REAM WRAPPING MACHINE 42

FRM 15

PACKAGING

SQUARE BOTTOM PAPER BAG MACHINE 44

Zest RB330 | Zest RB330 T

SQUARE BOTTOM PAPER BAG MACHINE 46

Crown RB200

AUTOMATIC SHRINK WRAPPING MACHINE 48

SWM 10L | SWM 50 | SWM 100

PRINTING

AUTOMATIC REEL TO REEL FLEXO PRINTING MACHINE 50

STM 125

STATIONERY



WHAT OUR

CONVERTING



PACKAGING



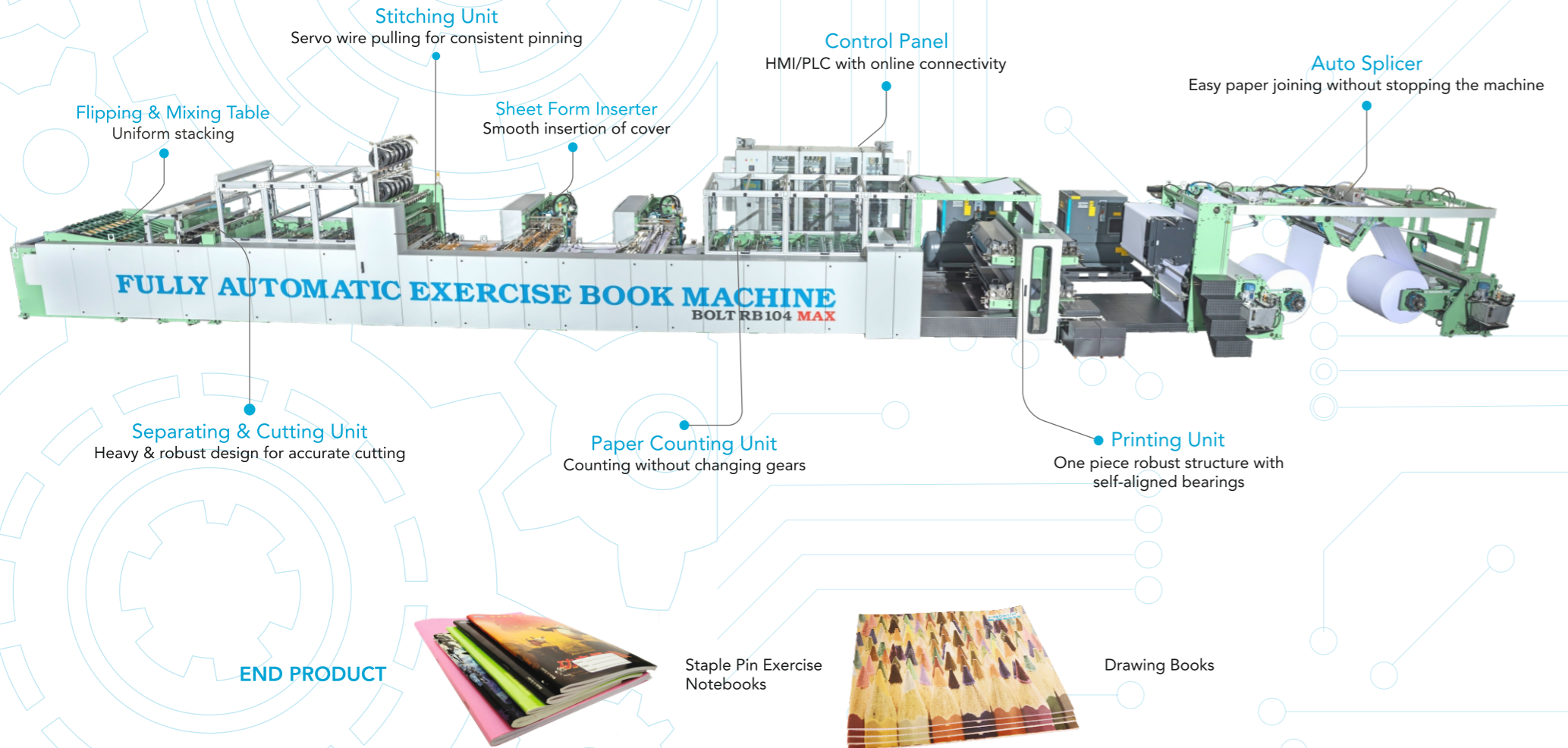
MACHINERY PRODUCES

PRINTING



FULLY AUTOMATIC EXERCISE BOOK MACHINE

Bolt RB104 MAX | Bolt RB104® | Bolt RB104 LC™ | Bolt RB120™



END PRODUCT

Staple Pin Exercise Notebooks

Drawing Books

Max. Speed* 500 Meters/Minutes	Max. Conv. Strokes* 80 Cycles/Minute	Ups 6 Maximum	CE
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IDEAL FOR

- ▶ Staple Pin Notebook 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

Reel Form Inserter

- ▶ 1/2 col. on one side for in-line cover printing up to 230 gsm

Side Pile Delivery

- ▶ Pile height - 900 mm

Universal Round Corner Cutting Unit

- ▶ Strokes - 60 cycles/min (For Regular Machine)
50 cycles/min (For Long Cut Machine)

In-Line Shrink Wrapping Machine

- ▶ Strokes - 80 cycles/min

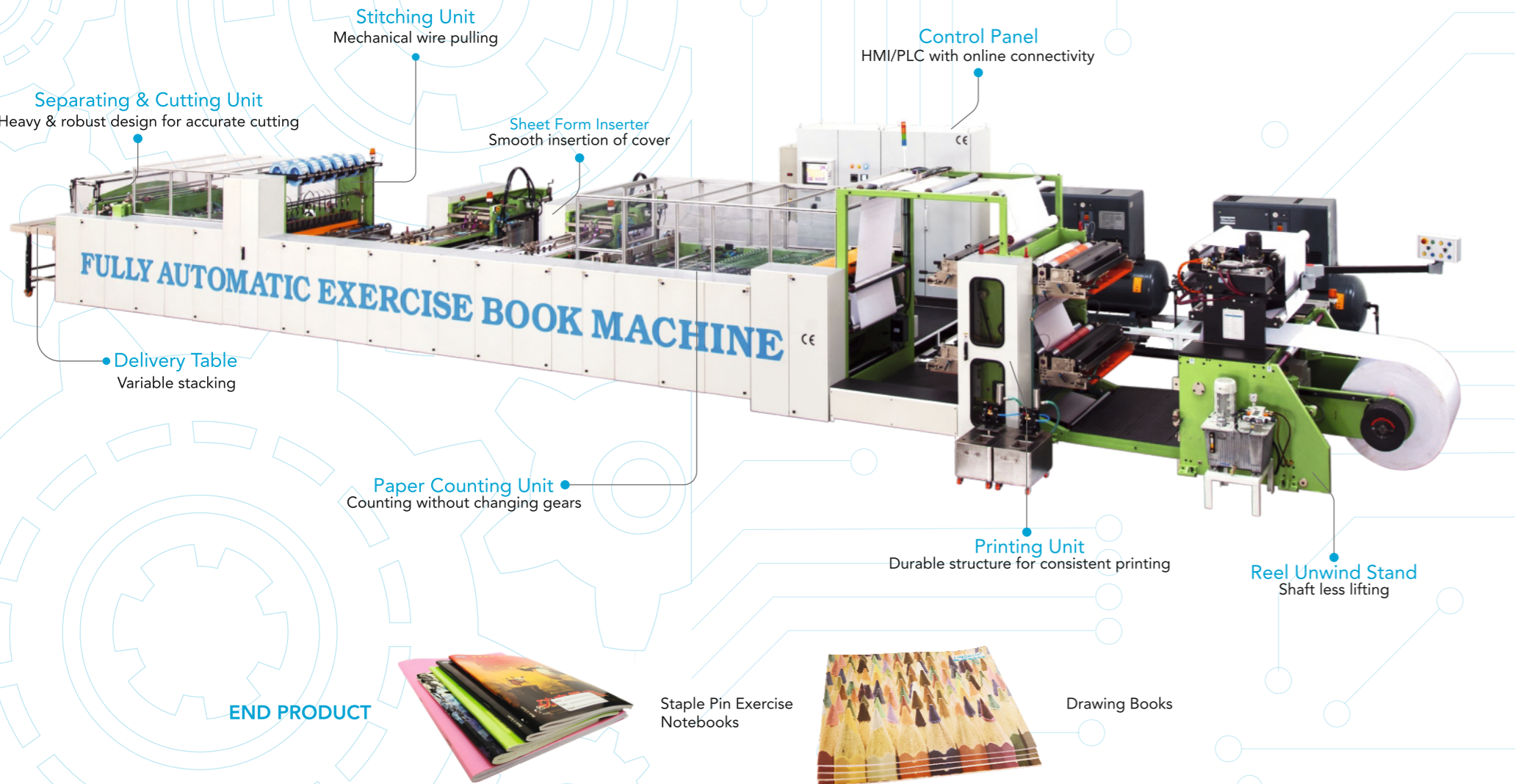
Technical Specifications

Model	Bolt RB104 MAX	Bolt RB104®	Bolt RB104 LC™	Bolt RB120™
Web Speed* (meters/minute)	500	400	400 (350 for drawing book)	400
Converting Strokes* (cycles/minute)	80	60	50	60
Number of Ups (max.)	5	5	5	6
Reel Width (mm)	400 to 1040	400 to 1040	400 to 1040	600 to 1200
Printing Width (mm)	400 to 1030	400 to 1030	400 to 1030	600 to 1190
Reel Diameter (mm)	1400	1400	1400	1400
Core I.D. (mm)	76.2	76.2	76.2	76.2
Reel Weight (kgs.)	1500	1500	1500	1700
Printing Tower	2 color flexo unit each side	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 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)	4 to 50 sheets (16 to 200 pages)
Paper (GSM)	45 to 70	45 to 70	45 to 70	45 to 70
Index & Title (GSM)	50 to 600	50 to 600	50 to 600	50 to 600
Max. Stitching Thickness (mm)	5	5	5	5
Rec. Floor Space (L x W x H) (meters)	27 X 10 X 4	27 X 10 X 4	31 X 10 X 4	27 X 10 X 4

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

FULLY AUTOMATIC EXERCISE BOOK MACHINE

Nova RB104™ | Nova RB104 LC™ | Nova RB120™



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

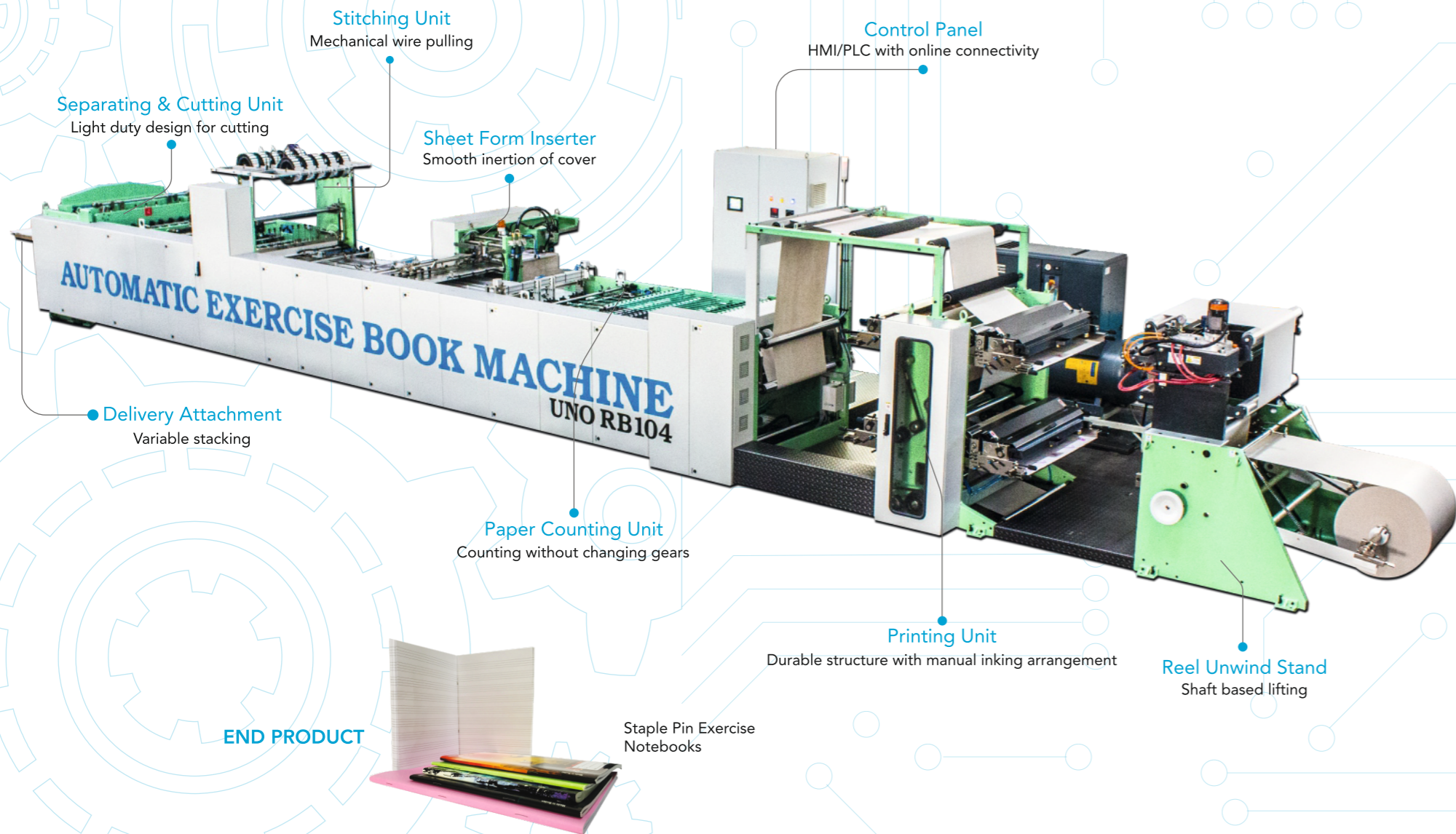
Technical Specifications

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.

AUTOMATIC EXERCISE BOOK MACHINE

Uno RB104™



Speed* 200 Meters/Minute	Conv. Strokes* 40 Cycles/Minute	Ups 4 Maximum	CE
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IDEAL FOR

- ▶ Staple Pin Notebook Manufacturers Needing - Machine at affordable price

ADVANTAGES

- ▶ Consistent performance
- ▶ Excellent quality output
- ▶ Longer life

REC. ADD-ONS

- ▶ Stand Alone Shrink Wrapping Machine
- ▶ Strokes - 50 / 80 cycles/min

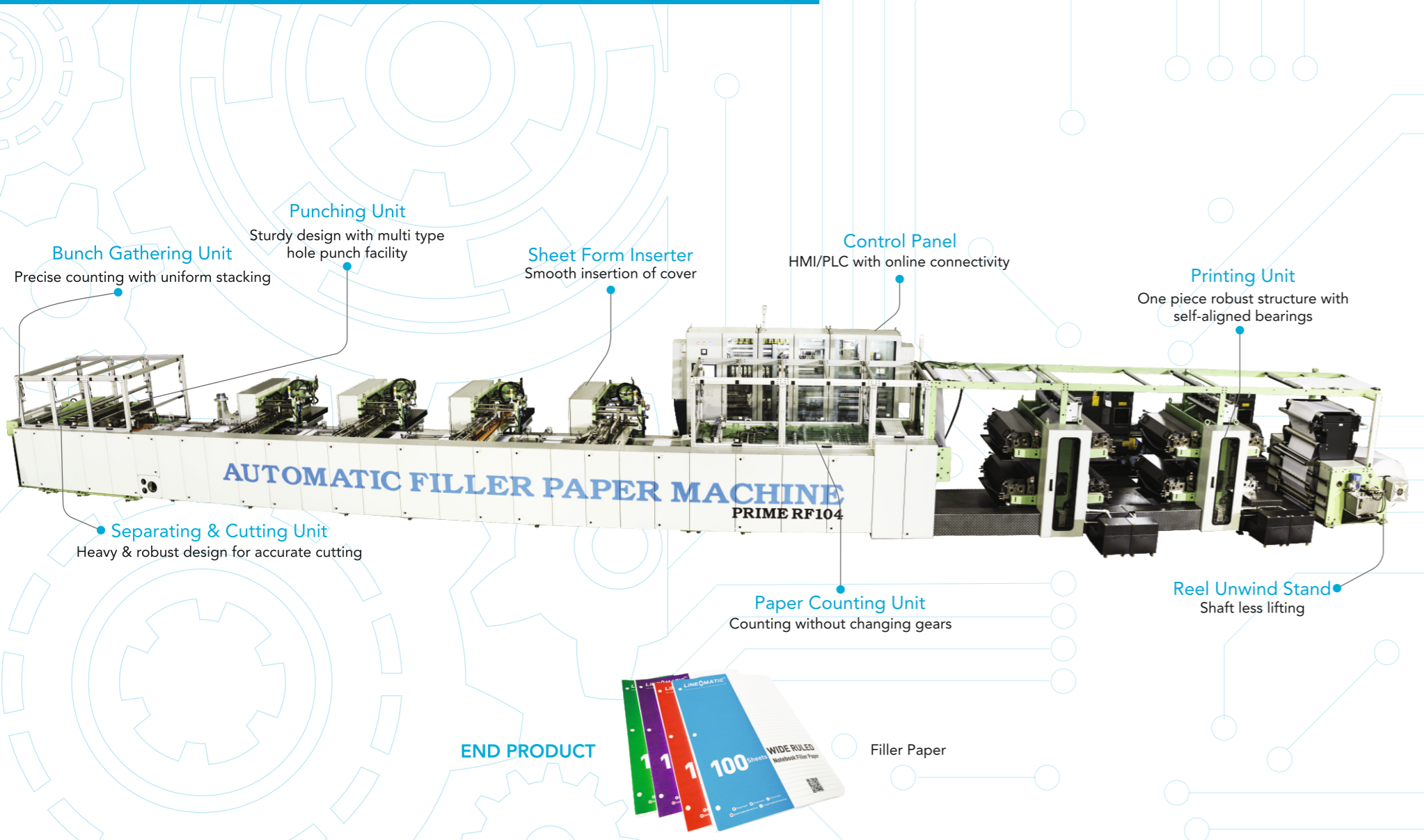
Technical Specifications

Model	Uno RB104™
Web Speed* (meters/minute)	200
Converting Strokes* (cycles/minute)	40
Number of Ups (max.)	4
Reel Width (mm)	400 to 1040
Printing Width (mm)	400 to 1030
Reel Diameter (mm)	1200
Core I.D. (mm)	70 to 100
Reel Weight (kgs.)	1100
Printing Tower	2 color flexo unit each side
Printing & Cutting Length (mm)	290 to 450 (Variation of 5 mm)
Sheet Count	4 to 50 sheets (16 to 200 pages)
Paper (GSM)	45 to 70
Index & Title (GSM)	50 to 600
Max. Stitching Thickness (mm)	5
Rec. Floor Space (L x W x H) (meters)	24 X 10 X 4

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

AUTOMATIC FILLER PAPER MACHINE

Prime RF120



Speed* 300 Meters/Minute	Conv. Strokes* 40 Cycles/Minute	Ups 4 Maximum	CE
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IDEAL FOR

- ▶ Filler Paper Manufacturers Needing
 - High output
 - High quality end products
 - High level of automation

ADVANTAGES

- ▶ Low production cost
- ▶ Minimum manpower
- ▶ Consistent performance
- ▶ Excellent quality output
- ▶ Longer life
- ▶ Easy to operate & very low maintenance

REC. ADD-ONS

- Auto Splicer**
 - ▶ Splicing speed - 90 m/min
- Universal Round Corner Cutting Unit**
 - ▶ Strokes - 50 cycles/min
- In-Line Shrink Wrapping Machine**
 - ▶ Strokes - 80 cycles/min
- Single / Double Ring Binding Unit**
 - ▶ Strokes - 25 cycles/min

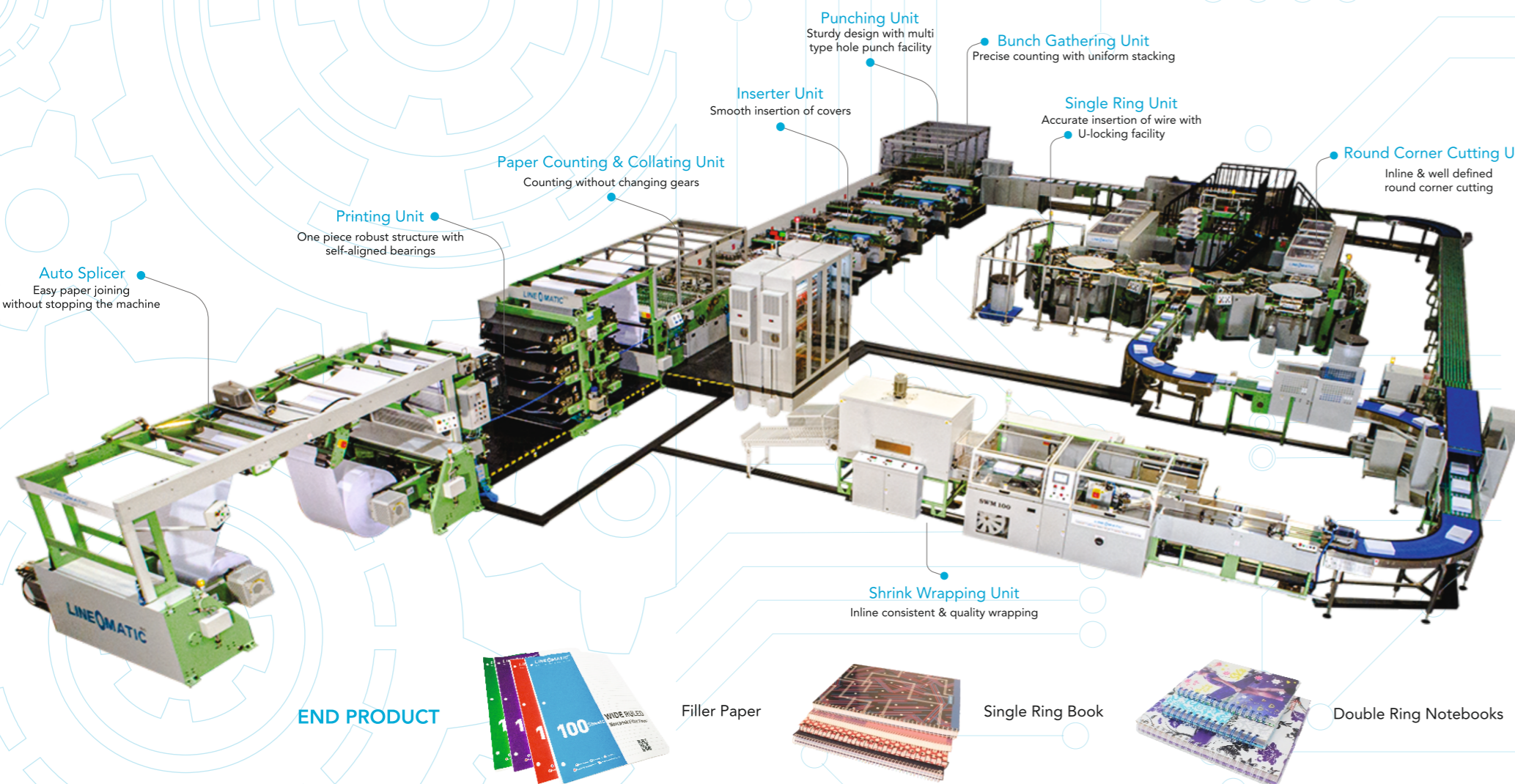
Technical Specifications

Model	Prime RF120
Web Speed* (meters/minute)	300
Converting Strokes* (cycles/minute)	40
Number of Ups (max.)	6
Reel Width (mm)	600 to 1200
Printing Width (mm)	600 to 1190
Reel Diameter (mm)	1400
Core I.D. (mm)	76.2
Reel Weight (kgs.)	1700
Printing Tower	2 color flexo unit each side
Printing Length (mm)	340 to 680 (Variation of 2.5 mm)
Cutting Length (mm)	210 to 340 (Variation of 2.5 mm)
Sheet Count	6 to 30
Paper (GSM)	45 to 70
Index & Title (GSM)	50 to 400
Max. Punching Thickness Capacity* (mm)	2.5 (2000 GSM)
Rec. Floor Space (L x W x H) (meters)	22 X 13 X 4

* Machine Speed and Converting Strokes will depend on bunch sheet count, cut size and GSM of the paper being used.

AUTOMATIC PRODUCTION LINE FOR SINGLE / DOUBLE RING BOOKS

Spiro RB120 S | Spiro RB120 D



Speed* 300 Meters/Minute	Conv. Strokes* 40 Cycles/Minute	Ups 6 Maximum	CE
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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 - 40 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)	40	40	
Number of Ups* (max.)	6	6	
Reel Width (mm)	600 to 1200	600 to 1200	
Printing Width (mm)	600 to 1190	600 to 1190	
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)	420 to 680 (Variation of 2.5 mm)	420 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)	45 to 90	45 to 90	
Index & Title (GSM)	50 to 400	50 to 400	
Max. Punching Thickness* (mm)	2.5 (1750 GSM)	2.5 (1750 GSM)	
Book Size	Bound Edge (mm)	210 to 340	
	Unbound Edge (mm) #	148 to 265	
Single Ring Binding Section (Spiro RB120 S)	Product Thickness (mm)	6.35 mm pitch	5 to 16
		Double Ring Binding Section (Spiro RB120 D)	Product Thickness (mm)
Rec. Floor Space (L x W x H) (meters)	27 X 25 X 4	27 X 25 X 4	

* Speed & Production: will depend upon count of sheets, book or cut size and GSM of the paper being used.

* Converting Strokes: will depend 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 & 1750 GSM Max. # Depends on no. of Ups.

AUTOMATIC BINDING MACHINE FOR SINGLE / DOUBLE RING BOOKS

Spiro B340[®]S | Spiro B340[®]D



Single Ring Unit
Accurate insertion of wire with U-locking facility

Round Corner Cutting Unit
Inline & well defined round corner cutting

Punching Unit
Multiple hole punch facility

Infeed Bunch Conveyor Unit
Manual counted bunch feeding



SPIRO B 340 S

Delivery Table
Book Collection with apposite stacking

END PRODUCT



Single Ring Notebooks



Double Ring Notebooks

IDEAL FOR

- ▶ Single / Double Ring Book Manufacturer needing
 - Economical solution
 - High quality end products

ADVANTAGES

- ▶ Multipurpose use
- ▶ Simple and fast on-screen machine setup
- ▶ Setup process by H.M.I
- ▶ Fast & easy size adjustment for different paper formats
- ▶ Punching dies for all types & size of holes

REC. ADD-ONS

- Universal Round Corner Cutting Unit**
 - ▶ Strokes - 25 cycles/min
 - ▶ Corner Radius - 10 / 12 mm
- In-Line Shrink Wrapping Machine**
 - ▶ Strokes - 80 cycles/min

Technical Specifications

Model		Spiro B340 [®] S / Spiro B340 [®] D	
Book Size	Bound Edge (mm) Unbound Edge (mm)	145 to 340 105 to 297	
Paper GSM	-----	60 to 220	
Punching Section	Converting Strokes (cycles/min)	100*	
	Layer Thickness (mm) No. of Layers	0.5 to 2.5 2 to 10	
For Spiro B340 S		Converting Strokes (cycles/min)	25*
Single Ring Binding Section	Product Thickness (mm)	6.3 mm pitch 8.47 mm pitch	5 to 16 8 to 16
	For Spiro B340 D		Converting Strokes (cycles/min)
Double Ring Binding Section	Product Thickness (mm)	3:1 pitch 2:1 pitch	5 to 10 11 to 16
	Rec. Floor Space for Spiro B340 S (L x W x H) (meters)		16 X 10 X 4
Rec. Floor Space for Spiro B340 D (L x W x H) (meters)		16 X 11 X 4	

* Converting strokes depends upon sheet count, book size and GSM of the paper being used.

AUTOMATIC EXERCISE BOOK MACHINE FROM REEL TO PILE DELIVERY STATION

Bolt RP104™ | Uno RP104™

Sheet Form Inserter
Smooth insertion of cover

Printing Unit
Durable structure with manual inking arrangement

High Pile Delivery
Get ruled sheet with title & index

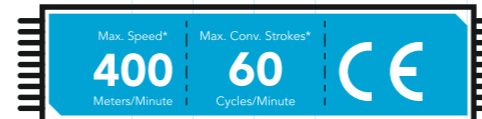
Paper Counting Unit
Counting without changing gears

END PRODUCT



Counted Ruling / Flexo
Printed Sheets

Reel Unwind Stand
Shaft less lifting



IDEAL FOR

- ▶ Stationary Manufacturers needing
 - More output
 - High quality end product
 - High level of automation

ADVANTAGES

- ▶ Low production cost
- ▶ Minimum manpower
- ▶ Consistent performance
- ▶ Excellent quality output
- ▶ Longer life
- ▶ Easy to operate and low maintenance cost

REC. ADD-ONS

- Auto Splicer**
 - ▶ Splicing speed - 90 m/min
- Chamber Doctor Blade System**
 - ▶ Precise inking at high speed
- Reel Form Inserter**
 - ▶ 1/2 col. on one side for in-line cover printing up to 230 gsm
- Long Cut Capability in Bolt**
 - ▶ 460 to 900 mm

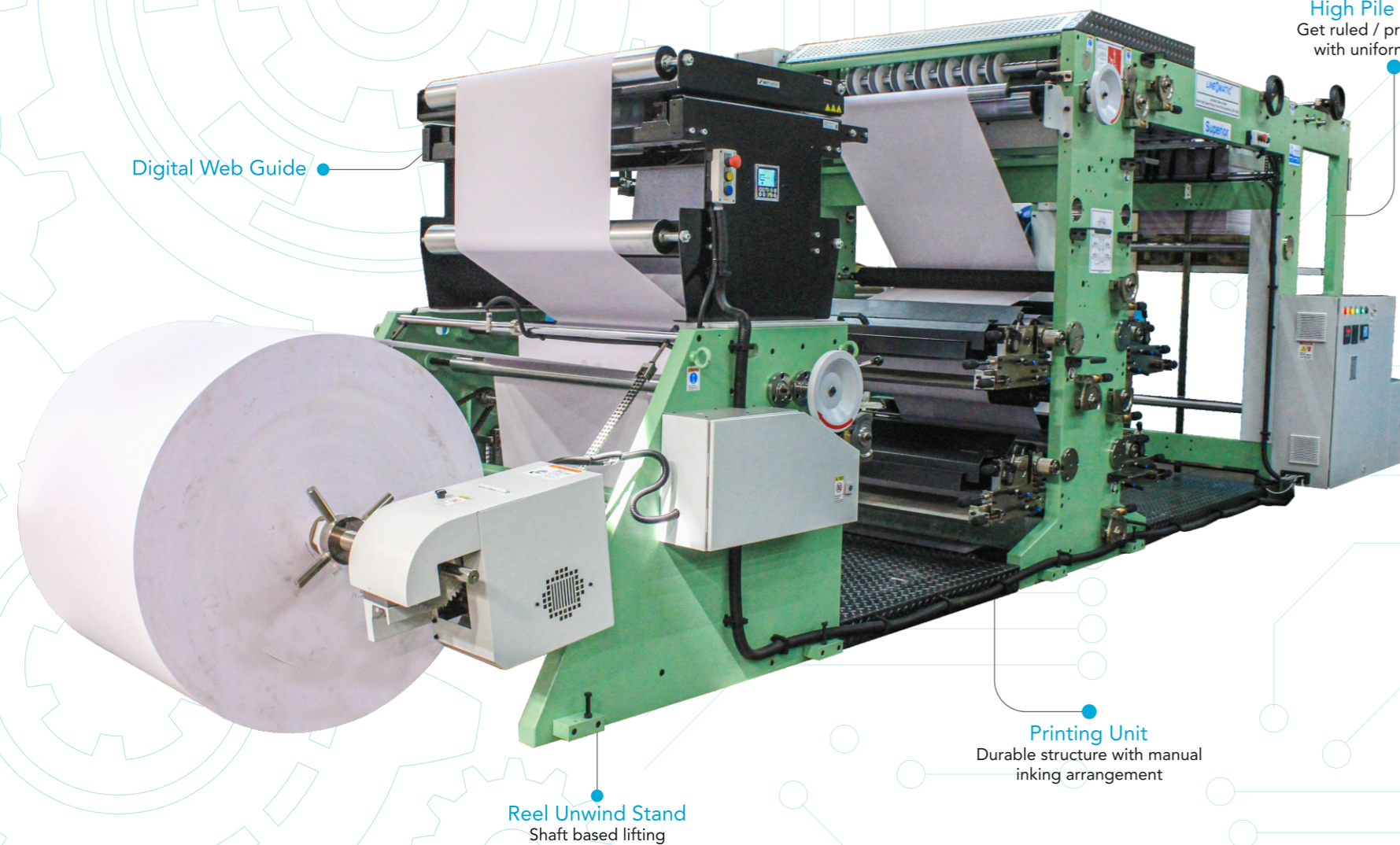
Technical Specifications

Model	Bolt RP104™	Uno RP104™
Web Speed* (meters/minute)	400	200
Converting Strokes* (cycles/minute)	60	40
Reel Width (mm)	400 to 1040	400 to 1040
Printing Width (mm)	400 to 1030	400 to 1030
Reel Diameter (mm)	1400	1200
Core I.D. (mm)	76.2	70 to 100
Reel Weight (kgs.)	1500	1100
Printing Tower	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 450 (Variation of 5 mm)
Stack Height (mm.)	1600 (28 reams)	1600 (28 reams)
Sheet Count	4 to 50 sheets (16 to 200 pages)	4 to 50 sheets (16 to 200 pages)
Paper (GSM)	45 to 70	45 to 70
Index & Title (GSM)	50 to 600	50 to 600
Rec. Floor Space (L x W x H) (meters)	24 X 10 X 4	19 X 10 X 4

* Machine speed and converting strokes will depend on quality & GSM of the paper and number of pages.

AUTOMATIC REEL TO SHEET RULING / FLEXP PRINTING MACHINE

SHS 91 S | SHS 104 S | SHS 120 S



Digital Web Guide

Reel Unwind Stand
Shaft based lifting

Printing Unit
Durable structure with manual inking arrangement

High Pile Delivery
Get ruled / printed sheets with uniform stacking



IDEAL FOR

- ▶ Ruled / Printed Sheet Manufacturers needing
 - High output
 - High quality end product

ADVANTAGES

- ▶ Low production cost
- ▶ Minimum manpower
- ▶ Consistent performance
- ▶ Excellent quality output
- ▶ Longer life
- ▶ Easy to operate and low maintenance cost

REC. ADD-ONS

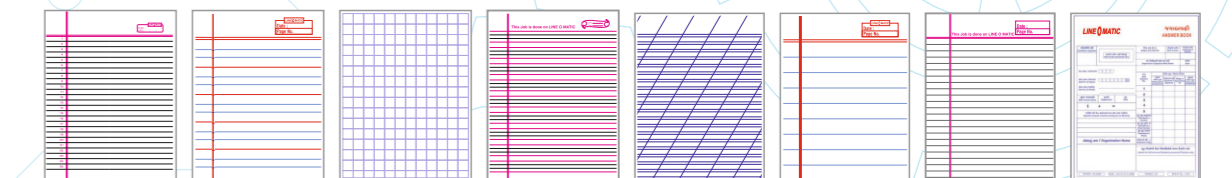
- ▶ 3rd Color (Flexo / Disc)
- ▶ Air Shaft
- ▶ Smart Mark Unit
- ▶ Tab Inserter
- ▶ Center Slitter
- ▶ Micro Perforation
- ▶ Automatic Ink Circulation System

Technical Specifications

Model	SHS 91 S	SHS 104 S	SHS 120 S
Web Speed* (meters/minute)	300	300	300
Reel Width (mm)	250 to 910	250 to 1040	250 to 1200
Reel Diameter (mm)	1200	1200	1200
Core I.D. (mm)	70 to 110	70 to 110	70 to 110
Reel Weight (kgs.)	900	1100	1300
Printing Tower	2 colors on each side	2 colors on each side	2 colors on each side
Ruling & Printing Width (mm)	900	1030	1190
Cutting Length (mm)	290 to 450 (Variation of 5 mm)	290 to 450 (Variation of 5 mm)	290 to 450 (Variation of 5 mm)
	460 to 900 (Variation of 10 mm)	460 to 900 (Variation of 10 mm)	460 to 900 (Variation of 10 mm)
Stack Height (mm)	1600 (28 reams)	1600 (28 reams)	1600 (28 reams)
Paper (GSM)	42 to 200	42 to 200	42 to 200
Rec. Floor Thickness (L x W x H) (meters)	13 X 7 X 3	13 X 7 X 3	13 X 7 X 3

* Machine speed will depend upon reel width, GSM of paper & cut off.

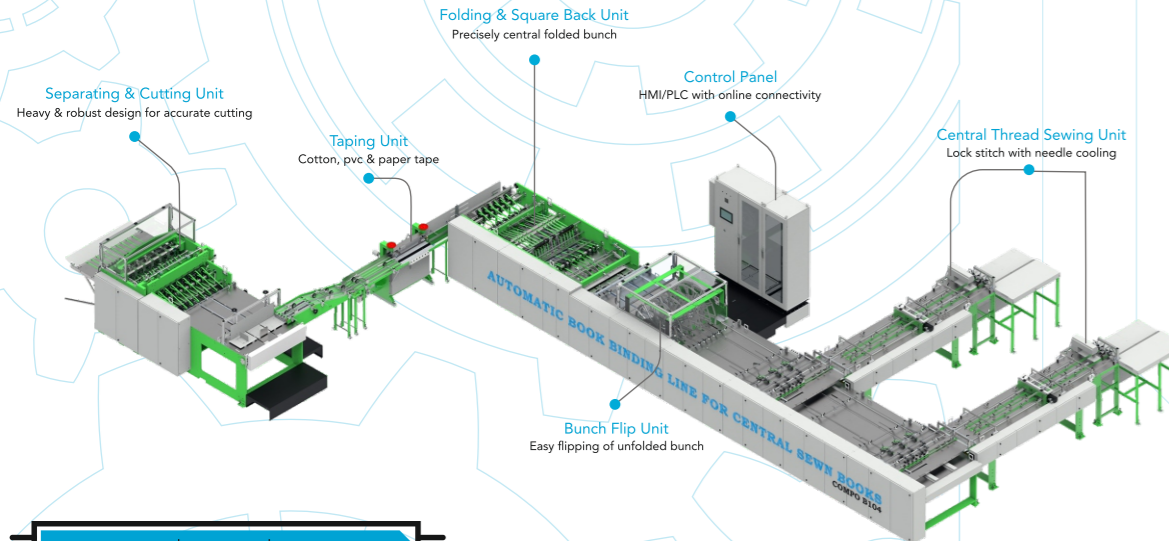
END PRODUCT



Ruling / Flexo Printed Sheets

AUTOMATIC BOOK BINDING LINE FOR CENTRAL SEWN BOOKS

Compo B104™



Conv. Strokes* 30 Cycles/Minute	Ups 5 Maximum	CE
--	----------------------------	-----------

IDEAL FOR

- ▶ Central Sewn Notebook Manufacturers Needing
 - Cost competitiveness
 - High quality end products

ADVANTAGES

- ▶ Excellent quality output
- ▶ Longer life
- ▶ Easy to operate & very low maintenance

REC. ADD-ONS

- Universal Round Corner Cutting Unit
 - ▶ Strokes - 50 cycles/min

Technical Specifications

Model	Compo B104™
Converting Strokes* (cycles/minute)	30
Number of Ups (max.)	5
Bunch Width (mm)	320 to 450
Bunch Length (mm)	750 to 1040
Sheet Count	10 to 50 sheets (40 to 200 pages)
Paper (GSM)	45 to 70
Sewing Type	Lock Stitch
Max. Sewing Thickness (mm)	5
Rec. Floor Space (L x W x H) (meters)	22 X 12 X 4

END PRODUCT



Central Sewn Notebooks

EXERCISE BOOK BINDING MACHINE

Uno B104



Conv. Strokes* 40 Cycles/Minute	Ups 4 Maximum	CE
--	----------------------------	-----------

IDEAL FOR

- ▶ Staple Pin Notebook Manufacturers needing
 - Economical solution
 - High quality end product

ADVANTAGES

- ▶ Excellent quality output
- ▶ Longer life
- ▶ Easy to operate & very low maintenance

Technical Specification

Model	Uno B104
Converting Strokes* (cycles/minute)	40
Number of Ups (max.)	4
Bunch Width (mm)	400 to 1040
Bunch Length (mm)	290 to 450
Sheet Bunch	4 to 50 sheets (16 to 200 pages)
Max. Stitching Thickness (mm)	5
Rec. Floor Space (L x W x H) (meter)	11 X 7 X 4

* Actual feeding speed depends on man power skill.

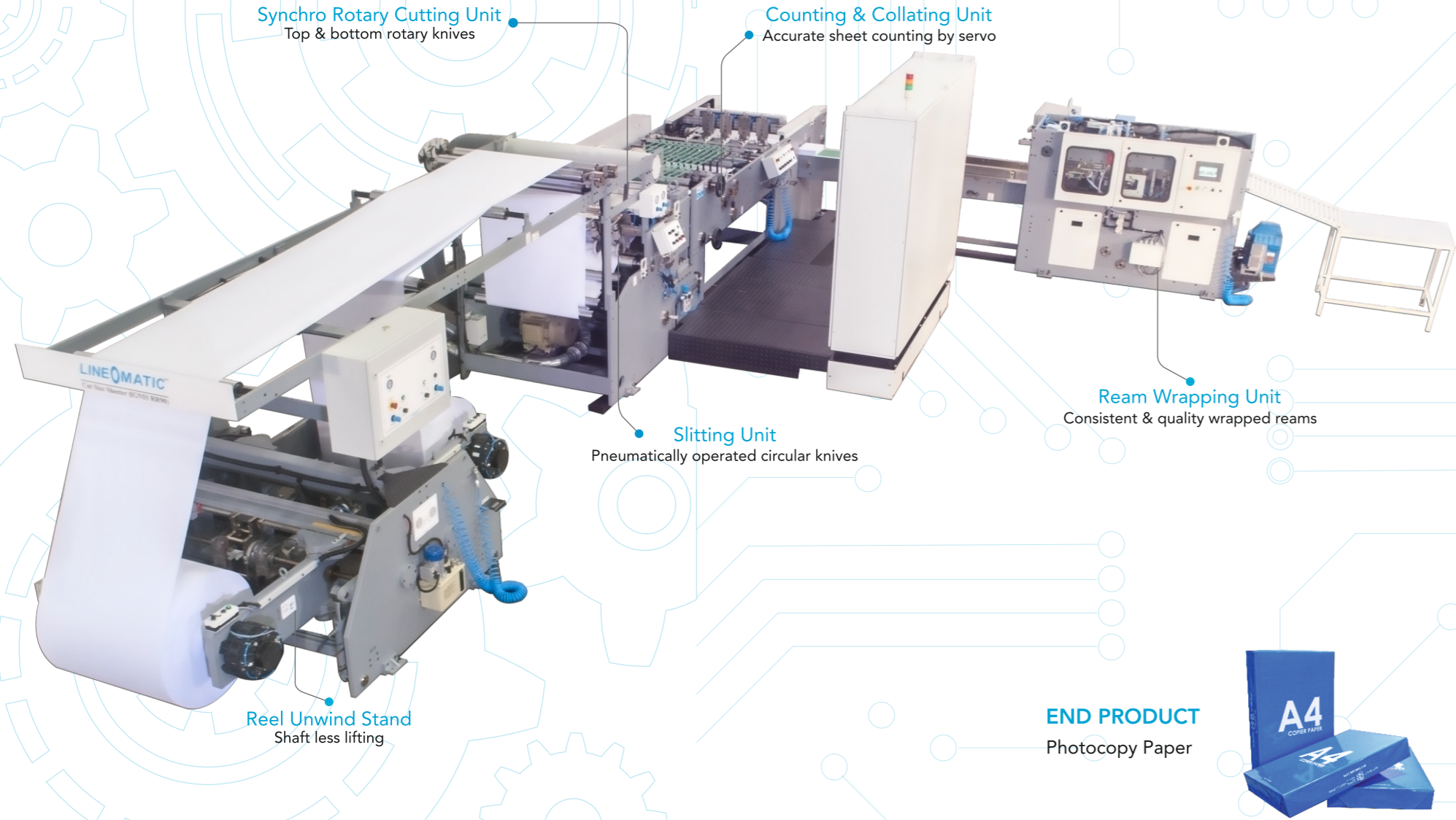
END PRODUCT



Staple Pin Exercise Notebooks

CUT SIZE SHEETER

Ignis RR90 | Ignis RR90 S



END PRODUCT
Photocopy Paper



Max. Speed* 200 Meters/Minute	Pockets 4 Maximum	CE
--	--------------------------------	-----------

IDEAL FOR

- ▶ Paper Converters Needing
 - High quality end products
 - High level of automation

ADVANTAGES

- ▶ Precise cutting accuracy
- ▶ Low production cost
- ▶ Minimum manpower
- ▶ Consistent performance
- ▶ Excellent wrapping quality
- ▶ Higher profitability & longer life
- ▶ Easy to operate & low in maintenance

REC. ADD-ONS

- Digital Batch Code Printer

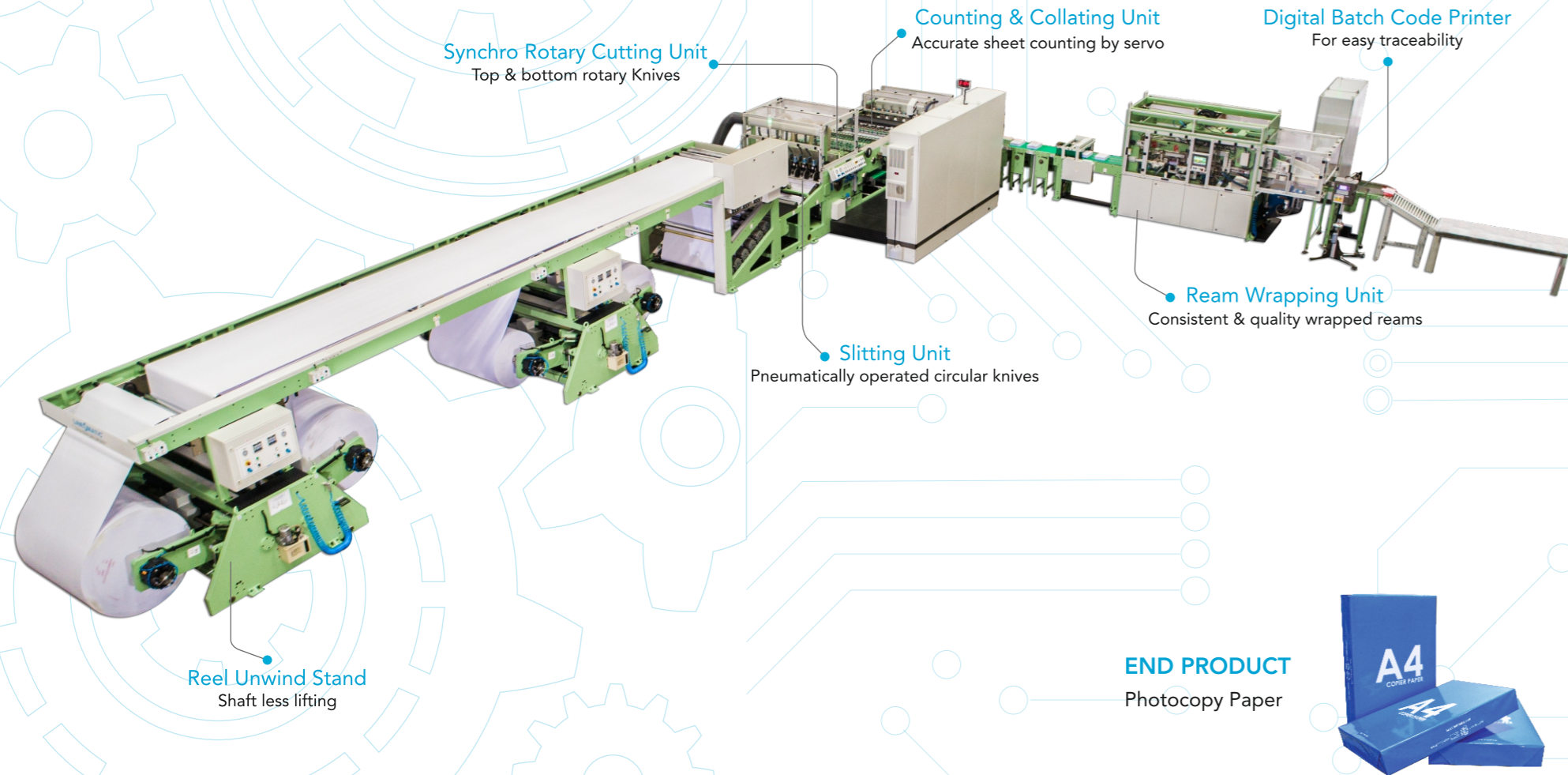
Technical Specification

Model	Ignis RR90	Ignis RR90 S
Web Speed** (meters/minute)	200	185
Ream Wrapping Strokes** (cycles/minute)	15	20
Reel width (mm)	440 to 890	440 to 890
Reel Diameter (mm)	1400	1400
Reel Weight (Kgs.)	1300	1300
Core I.D. (mm)	76.2	76.2
No. of Pockets	4	4
Max. Knife Load (GSM)	400	400
Max. Cutting Width (mm)	840	840
Paper (GSM)	70 to 80	70 to 80
Production Capacity* (Tons for 24 hours working)	Up to 20	Up to 40

** Number of paper reels will be used/configured based either on max. machine speed or on max. ream wrapping strokes.
*Depending upon quality and GSM of paper.

CUT SIZE SHEETER

Aqua RR130 | Aqua RR130 S



Max. Speed* 185 Meters/Minute	Pockets 6 Maximum	CE
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IDEAL FOR

- ▶ Paper Mills & Paper Converters Needing
 - High quality end products
 - High level of automation

ADVANTAGES

- ▶ Precise cutting accuracy
- ▶ Low production cost
- ▶ Minimum Manpower
- ▶ Consistent performance
- ▶ Excellent wrapping quality
- ▶ Higher profitability & longer life
- ▶ Easy to operate & low in maintenance

REC. ADD-ONS

- Digital Batch Code Printer

Technical Specification

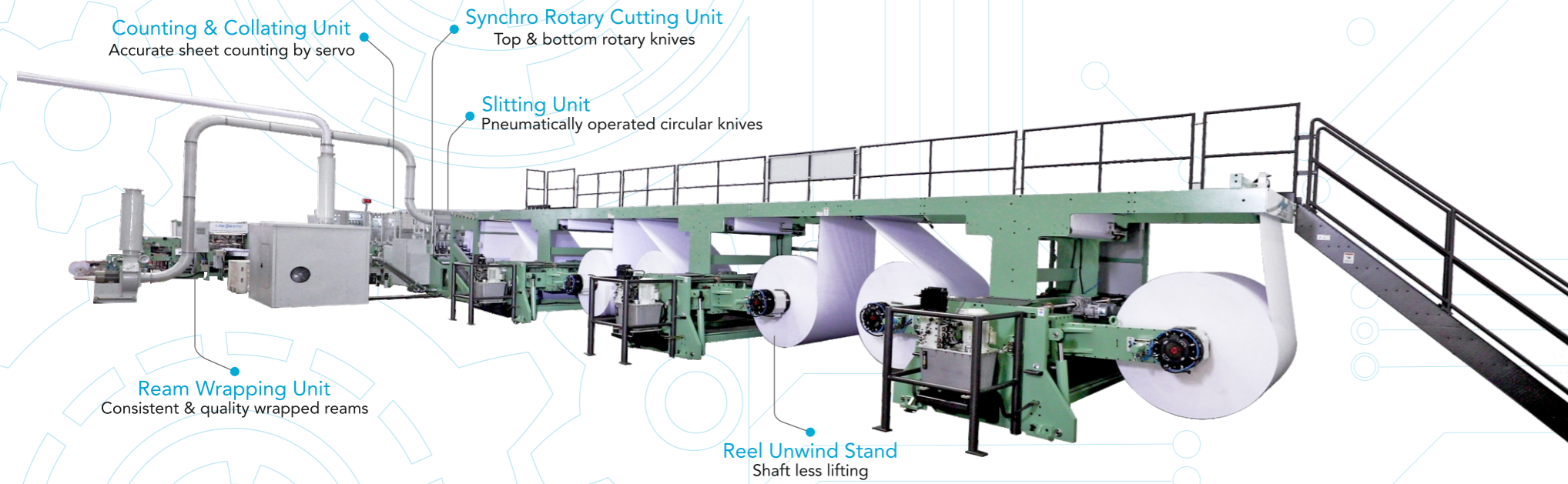
Model	Aqua RR130	Aqua RR130 S
Web Speed** (meters/minute)	185	185
Ream Wrapping Strokes** (cycles/minute)	15	30
Reel width (mm)	850 to 1300	850 to 1300
Reel Diameter (mm)	1400	1400
Reel Weight (Kgs.)	1900	1900
Core I.D. (mm)	76.2	76.2
No. of Pockets	6	6
Max. Knife Load (GSM)	400	400
Max. Cutting Width (mm)	1260	1260
Paper (GSM)	70 to 100	70 to 100
Production Capacity* (Tons for 24 hours working)	Up to 30	Up to 60

** Number of paper reels will be used/configured based either on max. machine speed or on max. ream wrapping strokes.

* Depending upon quality and GSM of paper.

CUT SIZE SHEETER

Terra RR130



END PRODUCT
Photocopy Paper



Max. Speed* 200 Meters/Minute	Pockets 6 Maximum	CE
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IDEAL FOR

- ▶ Paper Mills & Paper Converters needing
 - High quality end products
 - High level of automation

ADVANTAGES

- ▶ Precise cutting accuracy
- ▶ Low production cost
- ▶ Minimum manpower
- ▶ Consistent performance
- ▶ Excellent wrapping quality
- ▶ Higher profitability & longer life
- ▶ Easy to operate & low in maintenance

REC. ADD-ONS

- ▶ Splice Detection Unit
- ▶ Digital Batch Code Printer
- ▶ Digital Synchro Unit for Multiple Size

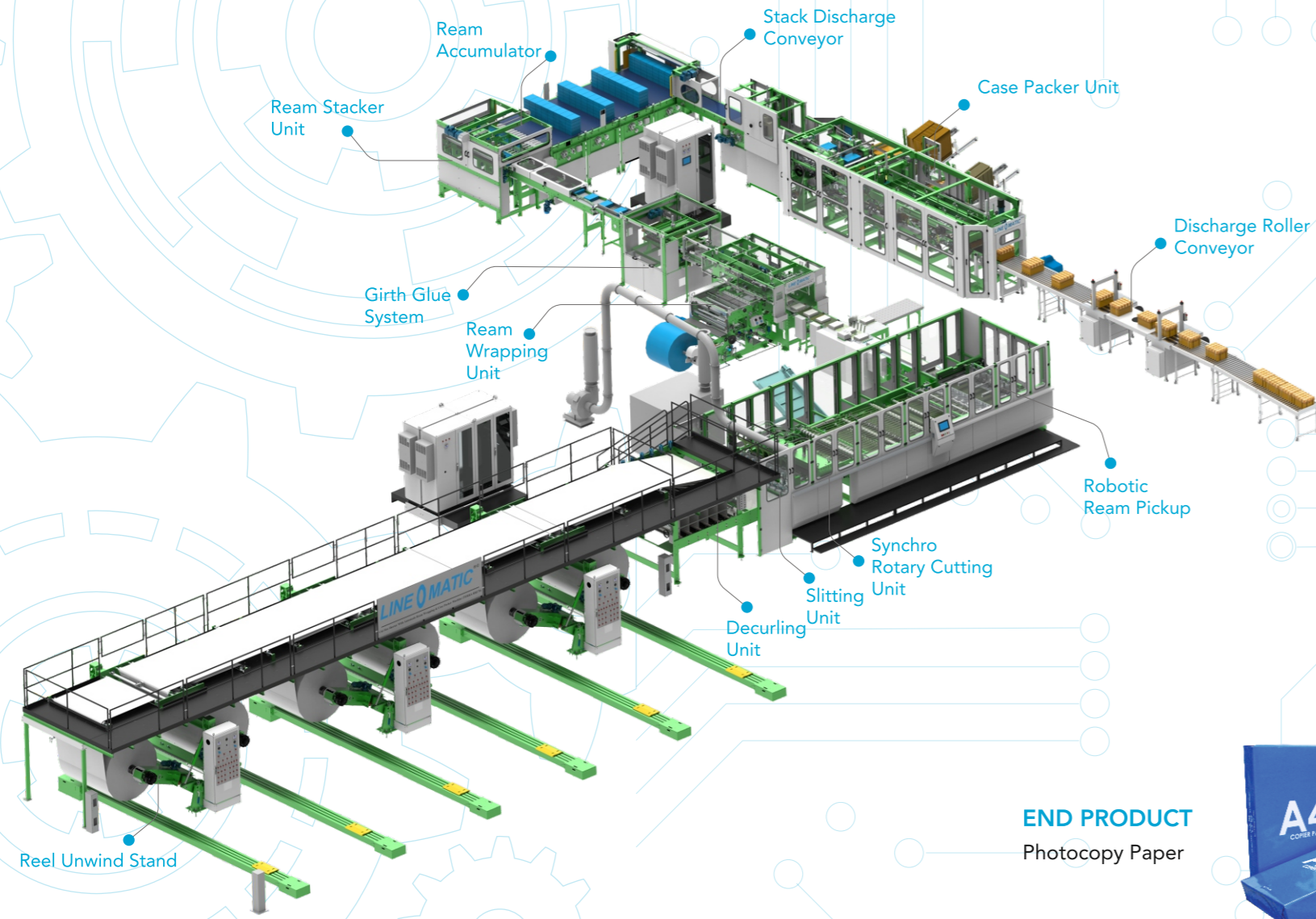
Technical Specification

Model	Terra RR130
Web Speed** (meters/minute)	200
Ream Wrapping Strokes** (cycles/minute)	50
Reel width (mm)	850 to 1300
Reel Diameter (mm)	1600
Reel Weight (Kgs.)	2500
Core I.D. (mm)	152.4
No. of Pockets	6
Max. Knife Load (GSM)	400
Max. Cutting Width (mm)	1260
Paper (GSM)	70 to 100
Production Capacity* (Tons for 24 hours working)	Up to 100

** Number of paper reams will be used/configured based either on max. machine speed or on max. ream wrapping strokes.
* Depending upon quality and GSM of paper.

CUT SIZE SHEETER

Terra RR170



END PRODUCT
Photocopy Paper



Max. Speed* 250 Meters/Minute	Pockets 8 Maximum	CE
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IDEAL FOR

- ▶ Paper Mills & Paper Converters needing
 - High quality end products
 - High level of automation

ADVANTAGES

- ▶ Precise cutting accuracy
- ▶ Low production cost
- ▶ Minimum manpower
- ▶ Consistent performance
- ▶ Excellent wrapping quality
- ▶ Higher profitability & longer life
- ▶ Easy to operate & low in maintenance

REC. ADD-ONS

- ▶ Splice Detection Unit
- ▶ Digital Batch Code Printer
- ▶ Ream Inspection System
- ▶ Case Packer Machine

Technical Specification

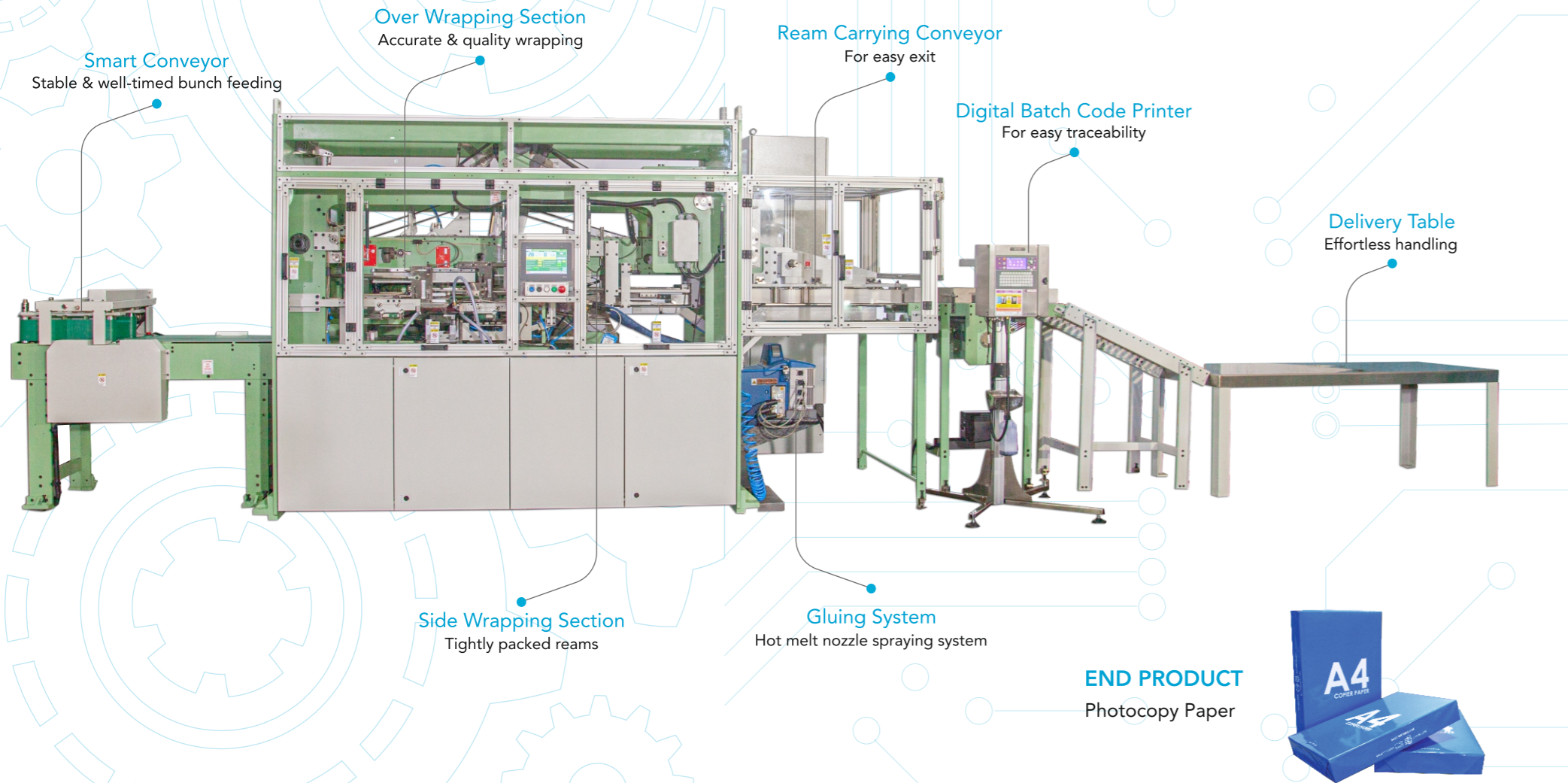
Model Terra RR170

Web Speed** (meters/minute)	250
Ream Wrapping Strokes** (cycles/minute)	80
Reel width (mm)	860 to 1700
Reel Diameter (mm)	1600
Reel Weight (Kgs.)	3400
Core I.D. (mm)	152.4
No. of Pockets	8
Max. Knife Load (GSM)	500
Max. Cutting Width (mm)	1680
Paper (GSM)	70 to 100
Production Capacity* (Tons for 24 hours working)	Up to 150

** Number of paper reels will be used/configured based either on max. machine speed or on max. ream wrapping strokes.
* Depending upon quality and GSM of paper.

CUT SIZE REAM WRAPPING MACHINE

CRM 20 | CRM 50 | CRM 100



Smart Conveyor
Stable & well-timed bunch feeding

Over Wrapping Section
Accurate & quality wrapping

Ream Carrying Conveyor
For easy exit

Digital Batch Code Printer
For easy traceability

Delivery Table
Effortless handling

Side Wrapping Section
Tightly packed reams

Gluing System
Hot melt nozzle spraying system

END PRODUCT
Photocopy Paper



IDEAL FOR

- ▶ Paper Mills & Paper Converters needing
- To wrap paper reams with higher quality

ADVANTAGES

- ▶ Precise wrapping accuracy
- ▶ Minimum manpower
- ▶ Consistent wrapping speed
- ▶ Excellent wrapping quality
- ▶ Longer life
- ▶ Easy to operate and very low maintenance

REC. ADD-ONS

- Digital Batch Code Printer
- Multiple Wrapping Size Facility (For CRM 50 / 100)
 - ▶ A3, letter, legal & office

Technical Specification

Model	CRM 20	CRM 50	CRM 100
Wrapping Speed* for A4 (reams/minute)	20	50	80
Wrapping Paper (with or w/o poly laminated)	Fine paper	Fine paper	Fine paper
Wrapping Paper Reel Diameter (mm)	1000	1000	1000
Wrapper Paper Reel Width (mm)	800	800	800
Wrapper Paper Reel Core I.D. (mm)	70 to 110	70 to 110	70 to 110
Wrapping Paper GSM	80 to 120	80 to 120	80 to 120
Glue	Hot melt	Hot melt	Hot melt
Rec. Floor Space (L x W x H) (meter)	8 X 8 X 4	13 X 10 X 6	14 X 10 X 6

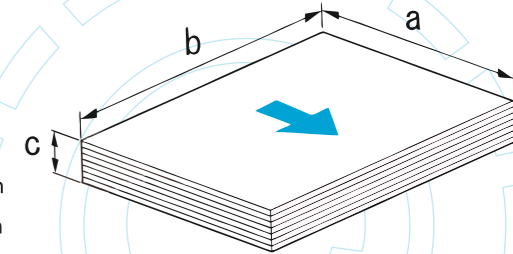
Wrapping Paper Size** (mm)

CRM 20

- a: Width - 210 mm
- b: Length - 297 mm
- c: Thickness - 35 to 80 mm

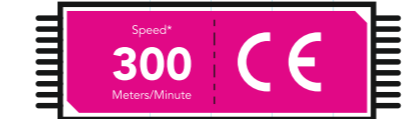
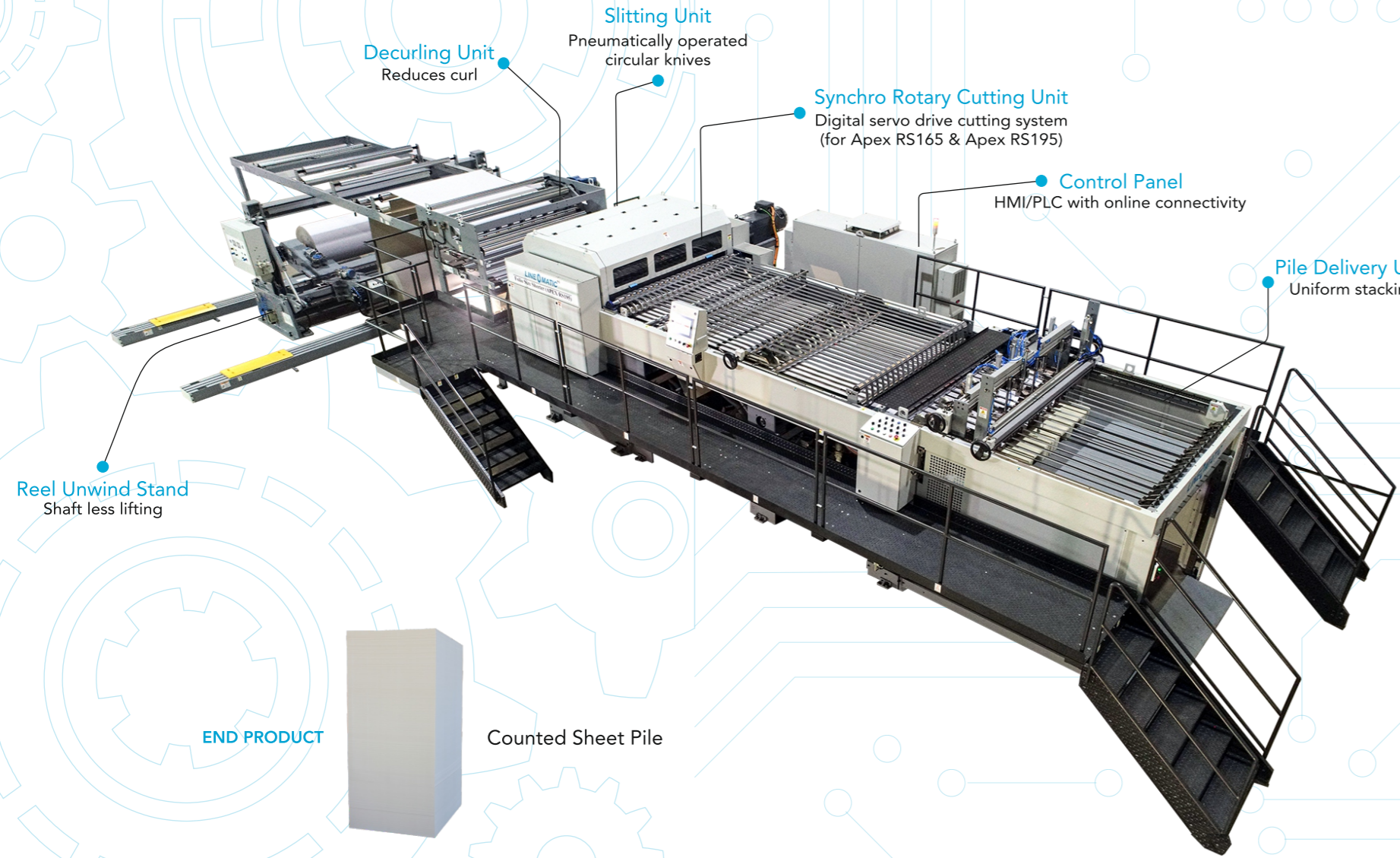
CRM 50 / 100

- a: Width - 210 to 297 mm
- b: Length - 279 to 432 mm
- c: Thickness - 35 to 80 mm



FOLIO SIZE SHEETER

Aura RS165 | Apex RS165 | Apex RS195



IDEAL FOR

- ▶ Paper Mills
- ▶ Paper Traders & Converters
- ▶ Offset Printers
- ▶ Publishers

ADVANTAGES

- ▶ Setting cut size digitally
- ▶ Apply cut size quickly
- ▶ Cost effective sheeting with accuracy
- ▶ Easy to operate and maintain

REC. ADD-ONS

- ▶ Extra Reel Stand (Twin)
- ▶ Reel Unwind Stand with Center Arm
- ▶ Additional Pocket
- ▶ Slitting Knife Adjustment (Motorized)
- ▶ Splice Detection Sensor
- ▶ Auto Pallet Changeover

We can also provide **Folio Size Sheeter CBM** (Custom Built Machine) as per requirement.

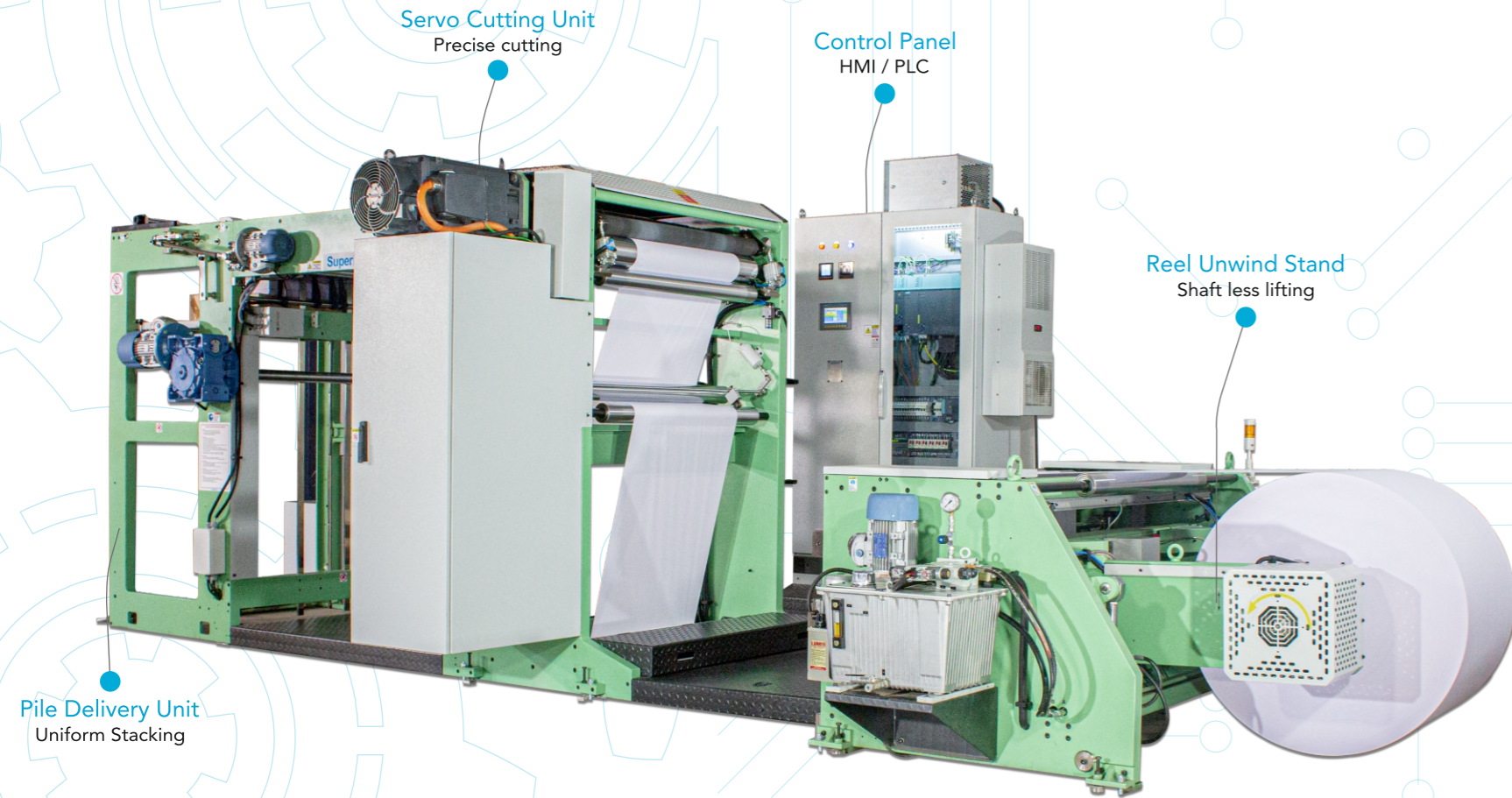
Technical Specification

Model	Aura RS165	Apex RS165	Apex RS195
Speed* (meters/minute)	300	300	300
Reel width (mm)	400 to 1700	400 to 1700	400 to 2000
Reel Diameter (mm)	500 to 1600	500 to 1600	500 to 1600
Max. Reel Weight (Kgs.)	3400	3400	4000
Core I.D. (mm)	152.4	152.4	152.4
Sheet Width (mm)	350 to 1650	350 to 1650	350 to 1950
Sheet Length (mm)	400 to 1650	450 to 1650	450 to 1650
Cutting Accuracy:			
- Sheet Length Accuracy (mm)	± 0.5 < 1000	± 0.5 < 1000	± 0.5 < 1000
for Single / Multi Web	± 0.05% > 1000	± 0.05% > 1000	± 0.05% > 1000
- Sheet Squareness (%) of sheet width	0.06%	0.06%	0.06%
Max. Knife Load (GSM)	1000	1000	1000
Max. Slitter Load (GSM)	600	600	600
Max. Pile Height (Incl. Pallet) (mm)	1300	1500	1500
Max. Pile Weight (Kgs.)	2500	2800	3400
Max. Trimming on each side (mm)	25	25	25

* Depending upon quality, GSM of paper, sheet cut length and operator skill.

FOLIO SIZE SHEETER

FSS 104 DC



IDEAL FOR

- ▶ Paper Traders & Converters
- ▶ Offset Printers
- ▶ Publishers

ADVANTAGES

- ▶ Setting cut size digitally
- ▶ Apply cut size quickly
- ▶ Cost effective sheeting with accuracy
- ▶ Easy to operate and maintain

REC. ADD-ONS

- ▶ Smart Mark Unit
- ▶ Tab Inserter
- ▶ Center / Side Slitter

END PRODUCT



Counted Sheet Pile

Technical Specification

Model

Web Speed* (meters/minute)

Reel width (mm)

Reel Diameter (mm)

Reel Weight (Kgs.)

Core I.D. (mm)

Cutting Length (mm)

Cutting Accuracy

Sheet Length (mm)

Sheet Squareness (mm)

Stack Height (mm)

Paper (GSM)

Rec. Floor Space (L x W x H) (meter)

*Depending upon quality, GSM of paper and sheet cut length

FSS 104 DC

250

400 to 1040

1400

1500

76.2

300 to 900
(Variation of 1 mm)

± 0.5

± 0.5

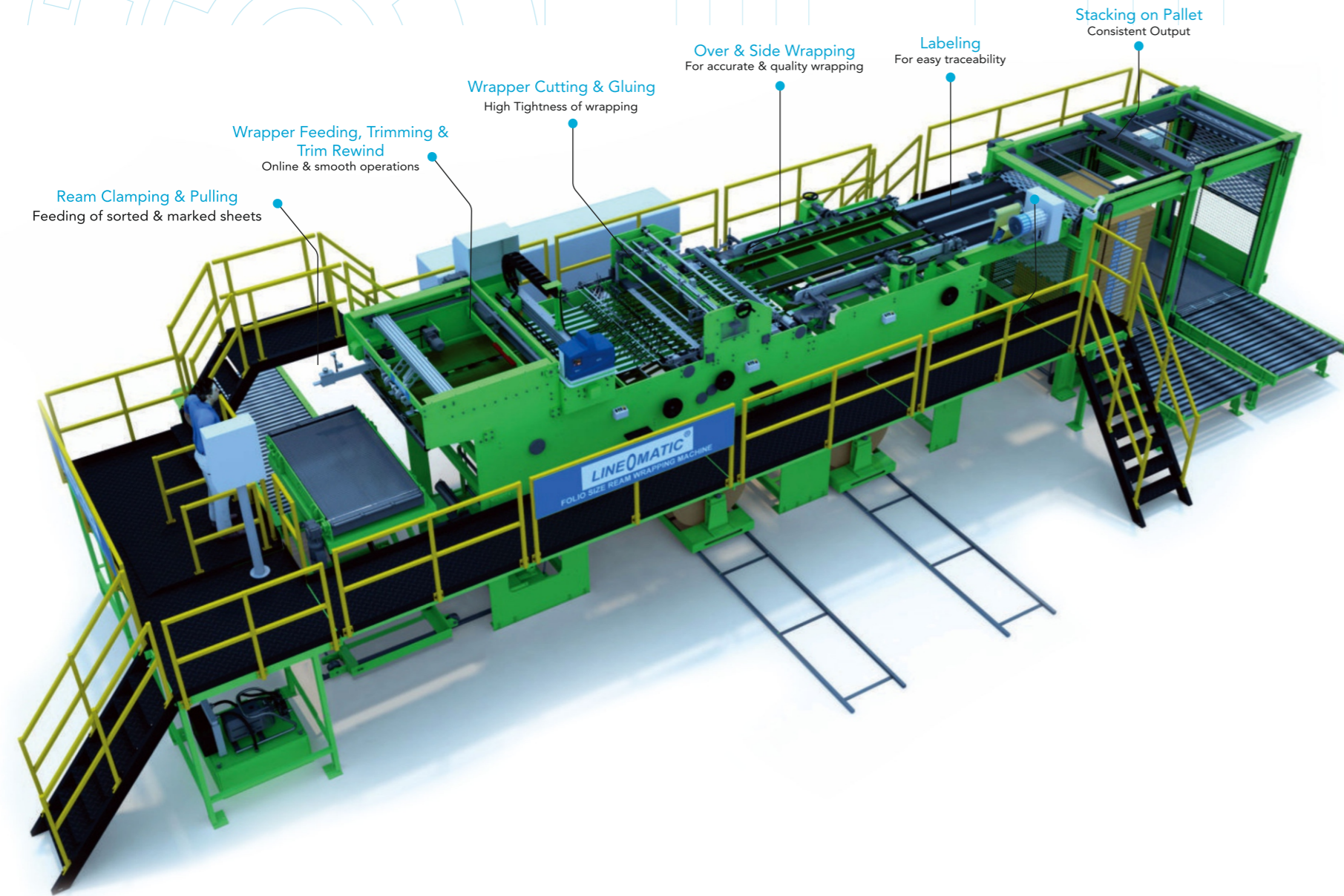
1600

58 to 180

13 X 7 X 3

FOLIO SIZE REAM WRAPPING MACHINE

FRM 15



IDEAL FOR

- ▶ Paper Mills

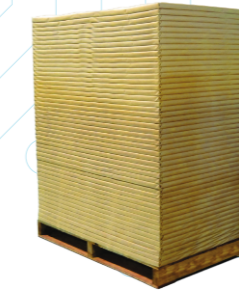
ADVANTAGES

- ▶ Wrapping Material in Reel form
- ▶ Suitable for various Applications
- ▶ Quick Size Change
- ▶ Precise wrapping

REC. ADD-ONS

- ▶ Labeling Machine

END PRODUCT



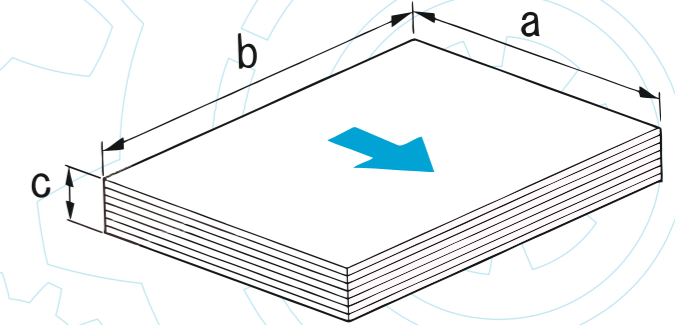
Wrapped Ream Stack

Technical Specification

Model **FRM 15**

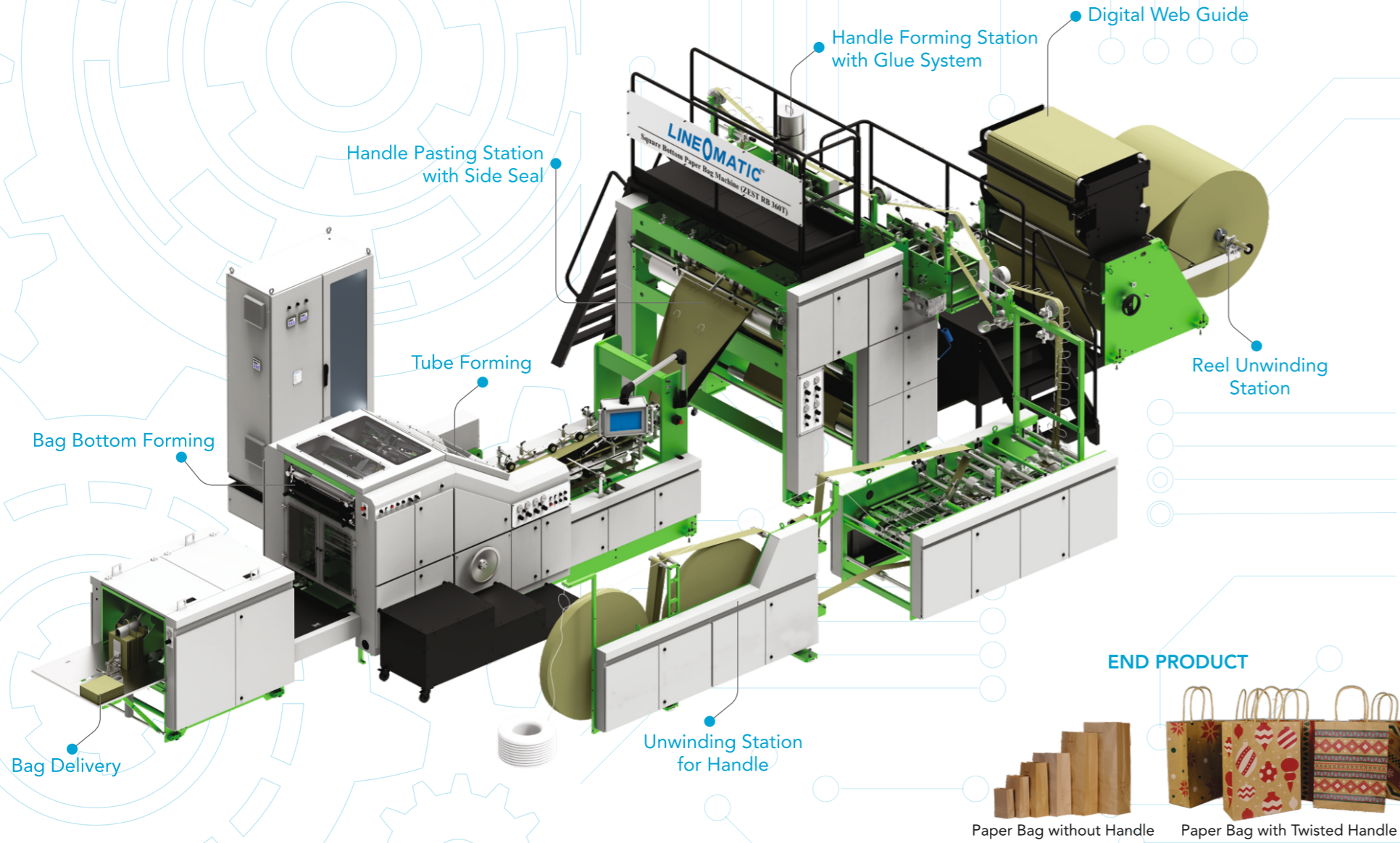
Wrapping Speed* (reams/minute)	12-15
Wrapping Ream Size	a: Width - Flow Direction 420 to 1200 mm b: Length - Cross Direction 530 to 1400 mm c: Thickness - 15 to 80 mm
Wrapping Paper Reel Diameter (mm)	Max. 1000
Paper Type	Fine Paper, Coated Paper, Mat Paper, Board paper
Paper GSM	30 to 600
Wrapper Paper	Kraft Paper & Laminated Paper
Wrapper Paper GSM	70 to 90
Glue	Hot melt
Rec. Floor Space (L x W x H) (meter)	19 X 9 X 4

*Unwrapped ream weight 40 kgs with respect to a,b & c.



SQUARE BOTTOM PAPER BAG MACHINE

Zest RB330 | Zest RB330 T



IDEAL FOR

- ▶ Paper Bag Manufacturer & Traders Needing
 - High quality end products
 - High level of automation

ADVANTAGES

- ▶ Widest bag size range
- ▶ Suitable for small paper bags with handles
- ▶ Automatic glue dispensing system
- ▶ Easy tube forming system
- ▶ Print mark sensing system
- ▶ Specially designed for FMCG sector

REC. ADD-ONS

- ▶ Diamond Bottom Shape
- ▶ Thumb Notch (for Zest RB330)

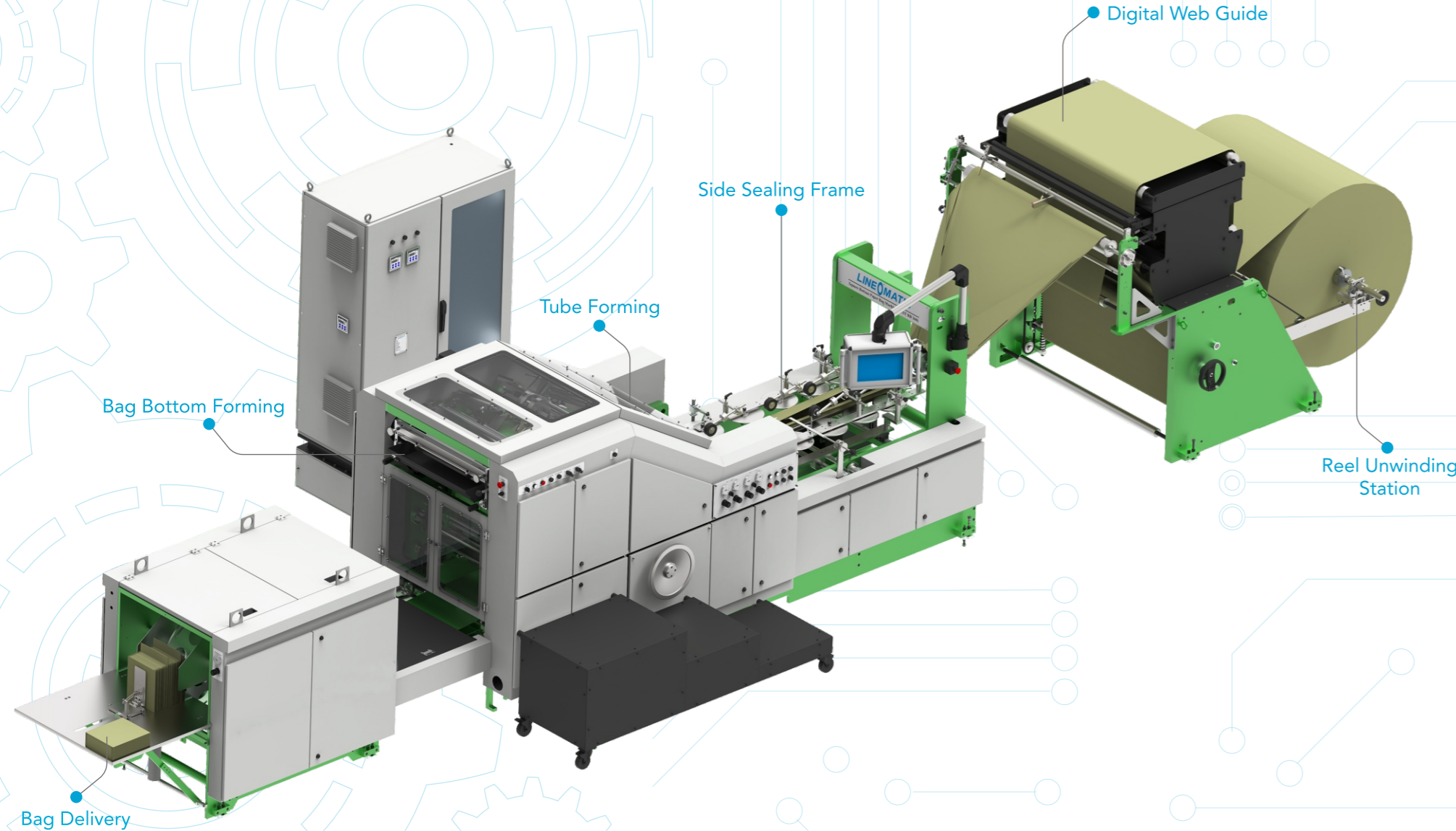
Technical Specifications

Model	Zest RB330	Zest RB330 T (with Twisted Handle)
Speed* (bags/minute)	150	150
Reel Width (mm)	440 to 1050	610 to 1050
Reel Diameter (mm)	1200	1200
Reel Weight (kgs.)	1100	1100
Paper Reel Core ID (mm)	70 to 110	70 to 110
Bag Width (mm)	125 to 330	210 to 330
Bag Tube Length (mm)	270 to 530	270 to 410
Bag Bottom Size (mm)	70 to 200	80 to 200
Bag Paper GSM	80 to 170	80 to 170
Handle Rope Height (mm)	—	110 to 120
Handle Rope Diameter (mm)	—	4 to 6
Handle Patch Width (mm)	—	40 to 50
Handle Patch Length (mm)	—	152.4
Handle Paper Roll Width (mm)	—	80 to 100
Handle Paper Roll Diameter (mm)	—	1200
Handle Paper GSM	—	100 to 250

*Machine speed depends on paper GSM, BF of paper, type & quality of paper, size of bag, tube length of the bag, operator's efficiency and various other factors.

SQUARE BOTTOM PAPER BAG MACHINE

Crown RB200



IDEAL FOR

- ▶ Paper Bag Manufacturer & Traders Needing
 - High quality end products
 - High level of automation

ADVANTAGES

- ▶ Small footprint & compact design
- ▶ Automatic glue dispensing system
- ▶ Print mark sensing system
- ▶ Specially designed for FMCG sector

REC. ADD-ONS

- ▶ Thumb Notch

END PRODUCT



Paper Bag without Handle

Technical Specifications

Model	Crown RB200
Speed* (bags/minute)	260
Reel Width (mm)	300 to 630
Reel Diameter (mm)	1200
Reel Weight (kgs.)	900
Paper Reel Core ID (mm)	76.2
Bag Width (mm)	90 to 200
Bag Tube Length (mm)	190 to 350
Bag Bottom Size (mm)	50 to 100
Bag Paper GSM	45 to 130

*Machine speed depends on paper GSM, BF of paper, type & quality of paper, size of bag, tube length of the bag, operator's efficiency and various other factors.

AUTOMATIC SHRINK WRAPPING MACHINE

SWM 10L | SWM 50 | SWM 100



IDEAL FOR

- ▶ Companies / Traders who want to wrap variety of products

ADVANTAGES

- ▶ Continuous wrapping motion without stopping machine
- ▶ Consistent wrapping performance
- ▶ Easy to operate & low in maintenance
- ▶ Lower heat loss to surroundings
- ▶ High thickness (50+ μm) sealing capabilities at higher speed
- ▶ Save 1000 recipes of product in PLC for quick job change
- ▶ Less wastage
- ▶ Savings in man power cost

REC. ADD-ONS

- ▶ Different Infeed Conveyors
- ▶ Insertion Unit
- ▶ Drive Roll Conveyor
- ▶ Free Roll Conveyor

Technical Specification

Model	SWM 10L	SWM 50	SWM 100
Packing Capacity* (cycles/minute)	8	50	80
Packaging Product Size (mm) (L x W x H)	350 x 450 x 300	75-1000 x 80-400 x 5-180 (W + H \leq 480)	75-1000 x 80-400 x 5-180 (W + H \leq 480)
Max. Film Reel Diameter (mm)	300	300	300
Front Sealing Blade Size (mm)	1100	500	500
Max. Film Width (mm)	950	610	610
Film Type	LDPE	POF & LDPE	POF & LDPE
Sealing Blade Temperature($^{\circ}\text{C}$)	190-210	180-210	180-210
Rec. Floor Space* (L x W x H) (meter)	13 X 9 X 3.6	13 X 6 X 4	13 X 6 X 4

* Depends upon product size, product type, Film type & thickness.
* Rec. Floor Space is considered for offline machine.

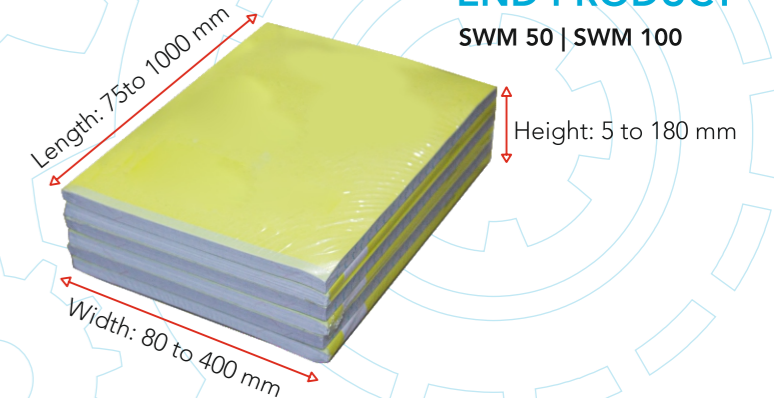
END PRODUCT

SWM 10L



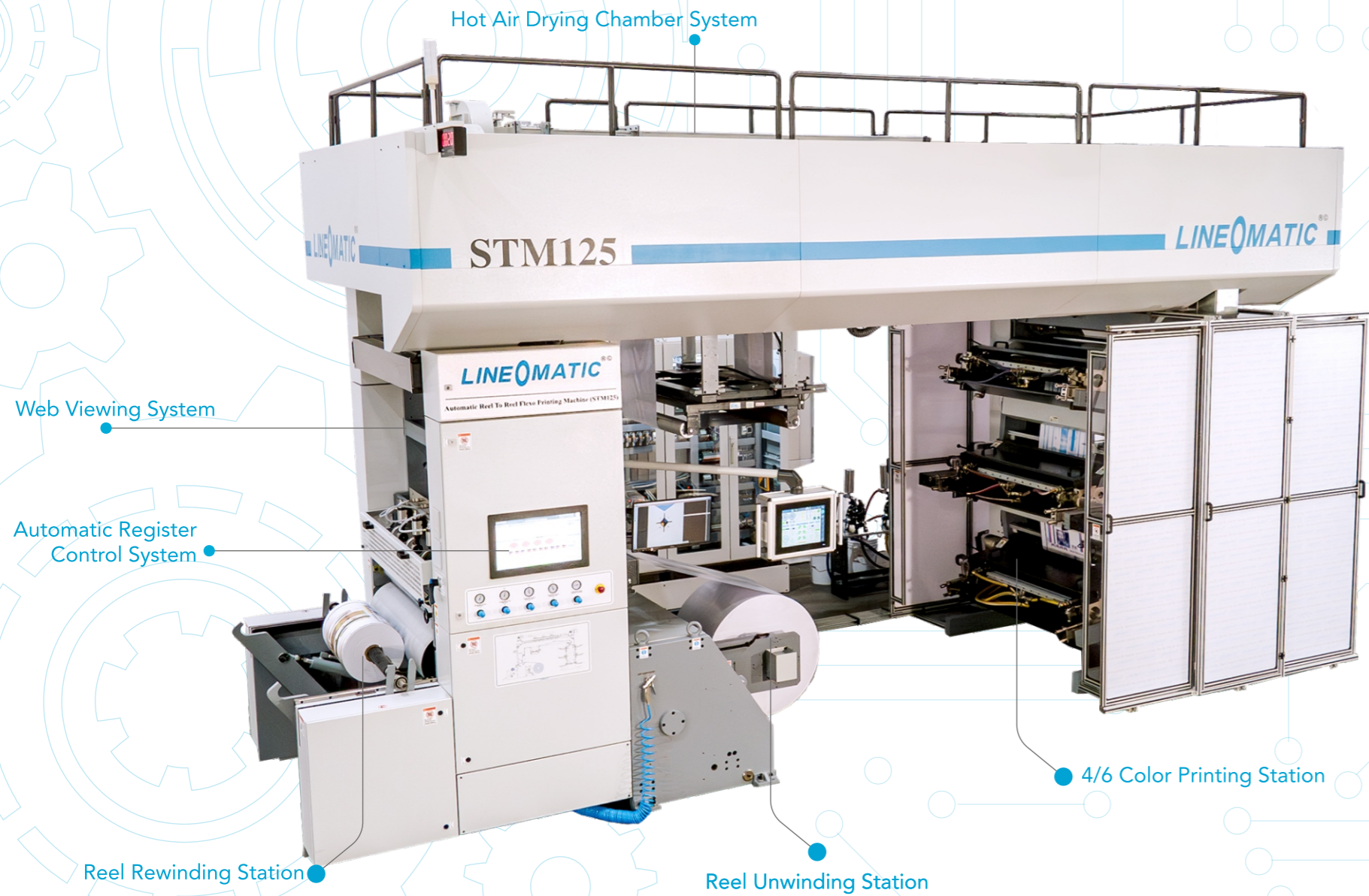
END PRODUCT

SWM 50 | SWM 100



AUTOMATIC REEL TO REEL FLEXP PRINTING MACHINE

STM 125



Hot Air Drying Chamber System

Web Viewing System

Automatic Register Control System

Reel Rewinding Station

Reel Unwinding Station

4/6 Color Printing Station



IDEAL FOR

- ▶ Paper Bag Manufacturer
- ▶ Flexo / Half Tone Printing Application
- ▶ Cup Stock Printing

ADVANTAGES

- ▶ Accurate print registration by Automatic Register Control system
- ▶ Pneumatic cylinder lifting arrangement to stir the ink
- ▶ Individual servo controlled impression roll
- ▶ Inter color and final chamber for hot air drying system
- ▶ Web viewing system

REC. ADD-ONS

- ▶ Two Color Printing On Both Side
- ▶ Overhead Crane for Flexo Graphic Roller Loading and Unloading
- ▶ Center Slitter Unit
- ▶ Varnish Coating Unit

Technical Specification

Model	STM 125
Web Speed* (meters/minute)	200
Reel width (mm)	400 to 1250
Reel Diameter (mm)	1300
Reel Weight (Kgs.)	1400
Core I.D. (mm)	76.2
Printing Width (mm)	1200
Repeat Printing Length (mm)	340 to 1200 (Variation of 5mm)
Inking System	Chamber doctor blade system with double blade
Paper GSM	45 to 250
Rec. Floor Space (L x W x H) (meter)	12 X 8 X 6

*Machine Speed depends on Print length & Print area on web.

END PRODUCT



Printed Reel

CUSTOMER SERVICE

With You, Throughout Your Journey

We don't want to sell you machines just once and be done. We are committed to form a lifelong relationship with you. We will hold your hands before, during and beyond your purchase. Lineomatic's customer support service promise brings it all together.

LINEOMATIC'S CUSTOMER SERVICE PROMISE:

Before purchase, during manufacturing and beyond delivery, we're committed to enable our customers to be successful by providing information and services promptly and reliably.

PRIOR TO PURCHASE

Higher output? Higher automation? Safety? Regional-standards? Whatever you are looking for, our experts are available to help you select the right machinery and the right features to meet your unique requirements. If you've an existing Lineomatic machine, and want to upgrade, get in touch with us.

FROM OUR FACTORY TO YOUR FACTORY

Our key account managers will be in touch with you throughout production of the machinery, testing and shipping to your manufacturing site. Our technical team will ensure a smooth on-site installation.

BEYOND YOUR PURCHASE

Training: We train your people for safety, operation and maintenance of the machine and even offer customized training manuals and Standard Operating Procedures.

Preventive Maintenance: Our machines are equipped with Lineomatic Machine Maintenance Software (LMMS) to help with real-time monitoring and diagnostics of your equipment.

Genuine Spares: You can order genuine spare parts instantly on our eCommerce website.

Technical Support*: Call Lineomatic's dedicated toll-free help line and our support team will assist you with resolving all machine-related issues.

Efficiency Improvements: Beyond above, you can leverage our technical resources to meet and exceed your safety, quality and productivity goals.



* available for India only

EASE YOUR MIND

With Smart and connected Machinery

SMART MACHINERY

The world is getting smarter, so why not our machines? As part of our customer vision, we want to reduce your maintenance costs while improving machine efficiencies. That's why, our machines come with in-house developed machine maintenance software. It can self-diagnose machine condition and detect potential issues on a real-time basis. Its data analytics feature provides comprehensive reporting so you can work towards your efficiency goals.

HOW MACHINE MAINTENANCE SOFTWARE WORKS

All our fully automatic machines are provided with IPC (industrial PC) with our software installed in it. With the medium of internet (with minimum 2 Mbps speed), Lineomatic cloud is connected to the machine and hence all the real time data can be monitored and visualized with the help of Dashboards. Not only monitoring, our software will also help to take the preventive actions for abnormal conditions before it gives any major breakdown or time-consuming maintenance. In detail, all our parameters are benchmarked with its limit value and when any of the parameter goes above its benchmarked value then, machine will give alerts for different levels through Emails with remedy files attached with it

SPARES AT YOUR FINGERTIPS

At our new online store, for Domestic & Export Customers

NOW SHOP ONLINE - GENUINE LINEOMATIC SPAREPARTS

Smart machines - check. Genuine - check. Shop anytime, seamlessly - now, check. In 2018 we launched shop.lineomatic.com following with android and IOS app in 2019, so you can buy genuine Lineomatic spare parts. Here you can shop from basic consumables to mechanical and brought-out parts.

SPARE NO SHORTCUTS

If it fits, doesn't mean it will work. Don't take shortcuts by using similar-looking spares. Trust only in genuine Lineomatic spare parts. Our spare parts are manufactured under the same quality standards and precision as our OE parts. Use of genuine Lineomatic spares will guarantee a high-level of safety, quality and effectiveness for your manufacturing environment.



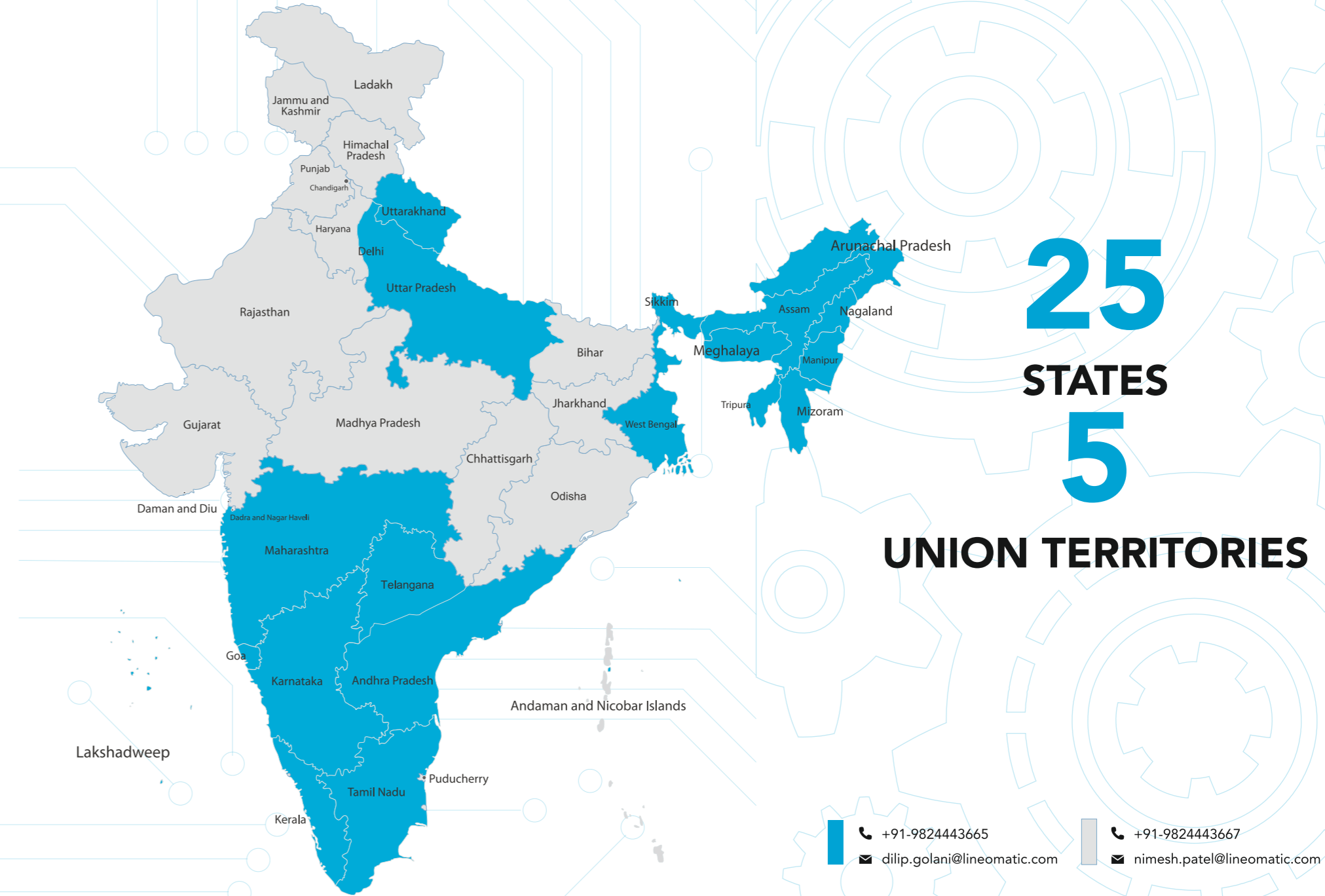
STRONG GLOBAL PRESENCE...



6 Continents

90+ Countries

4000+ Installations



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