

LINE O MATIC GRAPHIC INDUSTRIES

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LINE O MATIC®

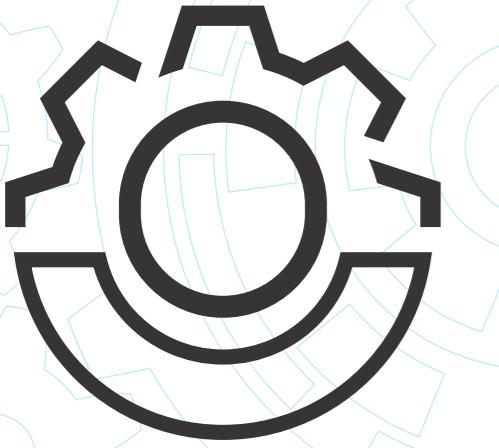
Generating Revolutions Revolving Generations®

Stationery

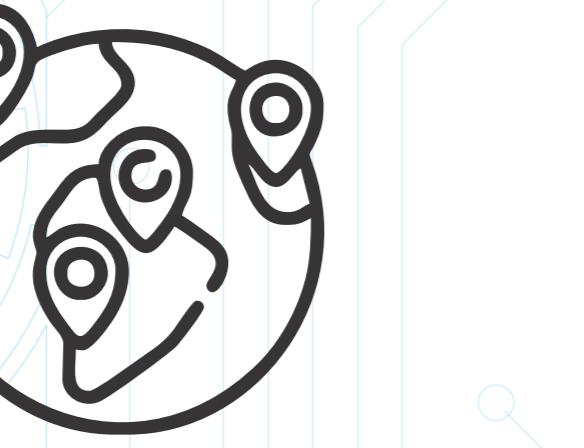
Converting

Packaging

Printing



3500+
Installations



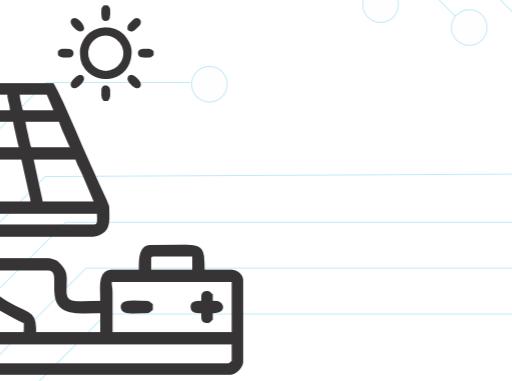
85+
Countries



50
Years of experience



350,000
Sq Ft. Infrastructure



200KW
Solar Power Plant



600 +
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

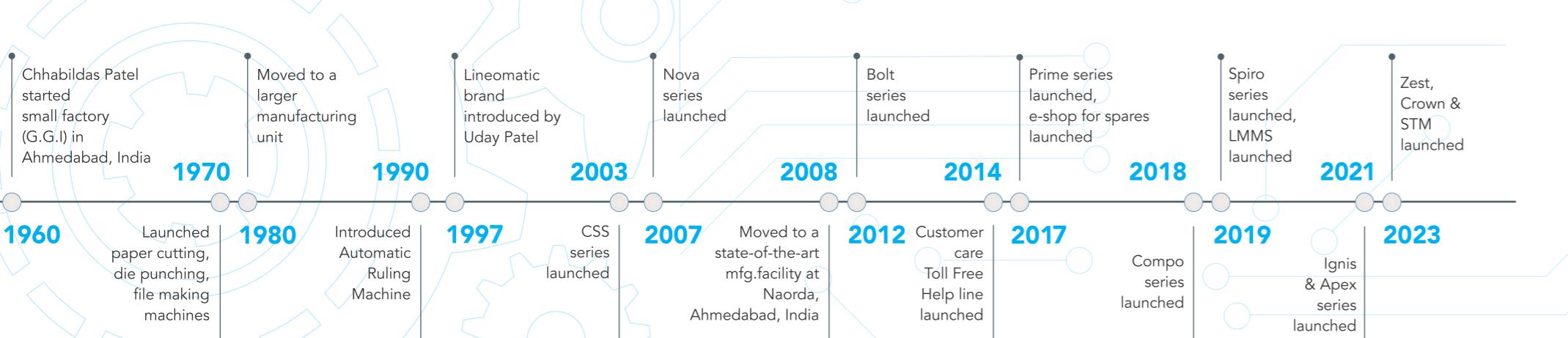
Lineomatic Graphic Industries is a pioneer in introducing the most innovative and revolutionary technologies in the industry. We have been creating a niche space in paper stationery, converting, packaging and printing industries with extra-ordinary and smart technologies. With over 50 years of history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



At Line O Matic, 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...

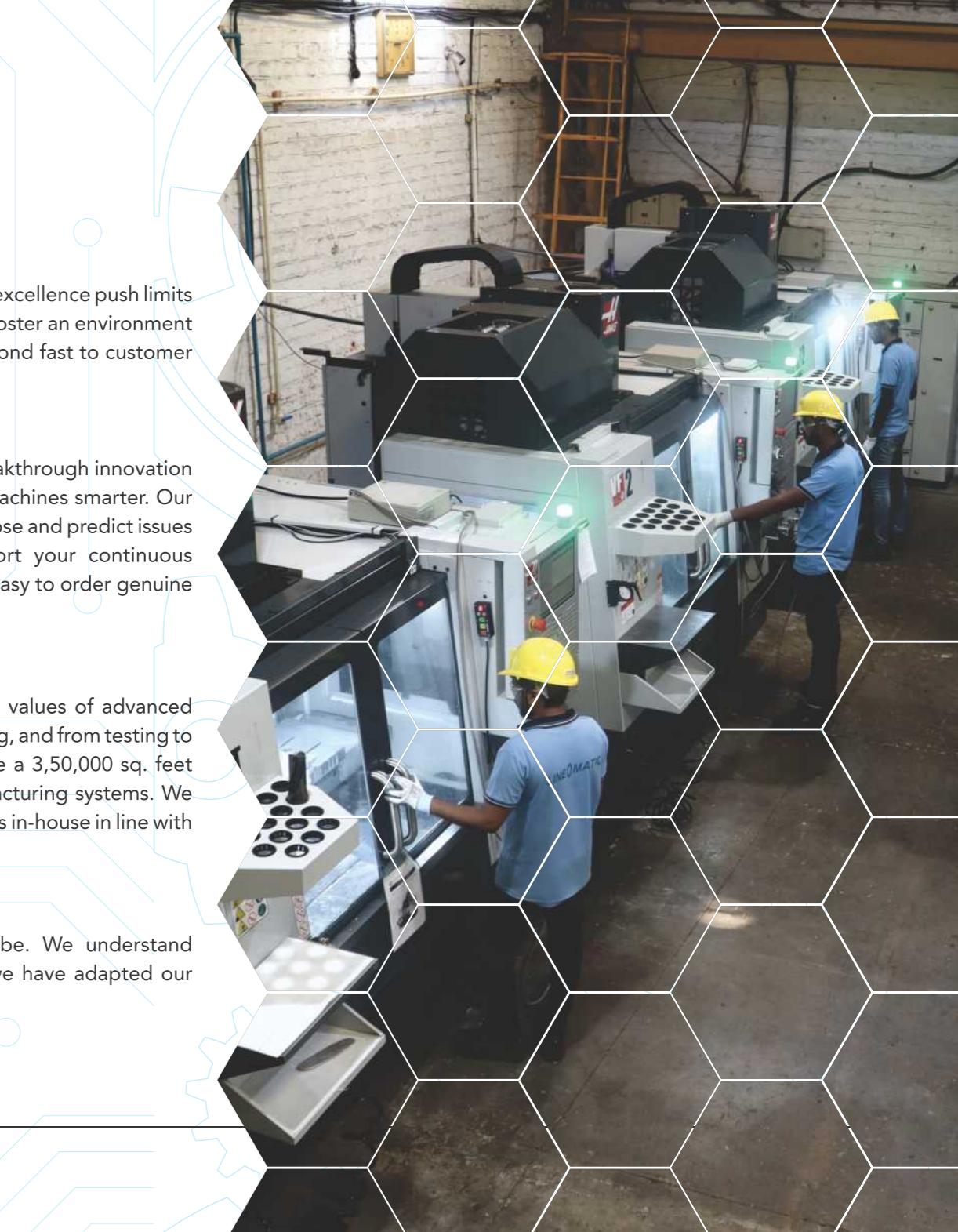


HOW WE DO IT

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 3500+ successful installations in 85 + 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

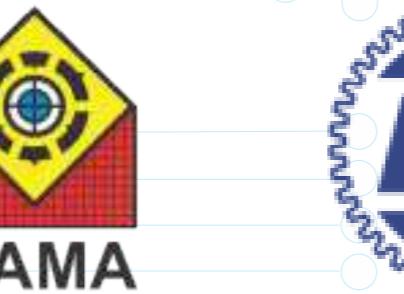
ISO 9001:2015
BUREAU VERITAS
Certification



ISO 45001:2018
BUREAU VERITAS
Certification



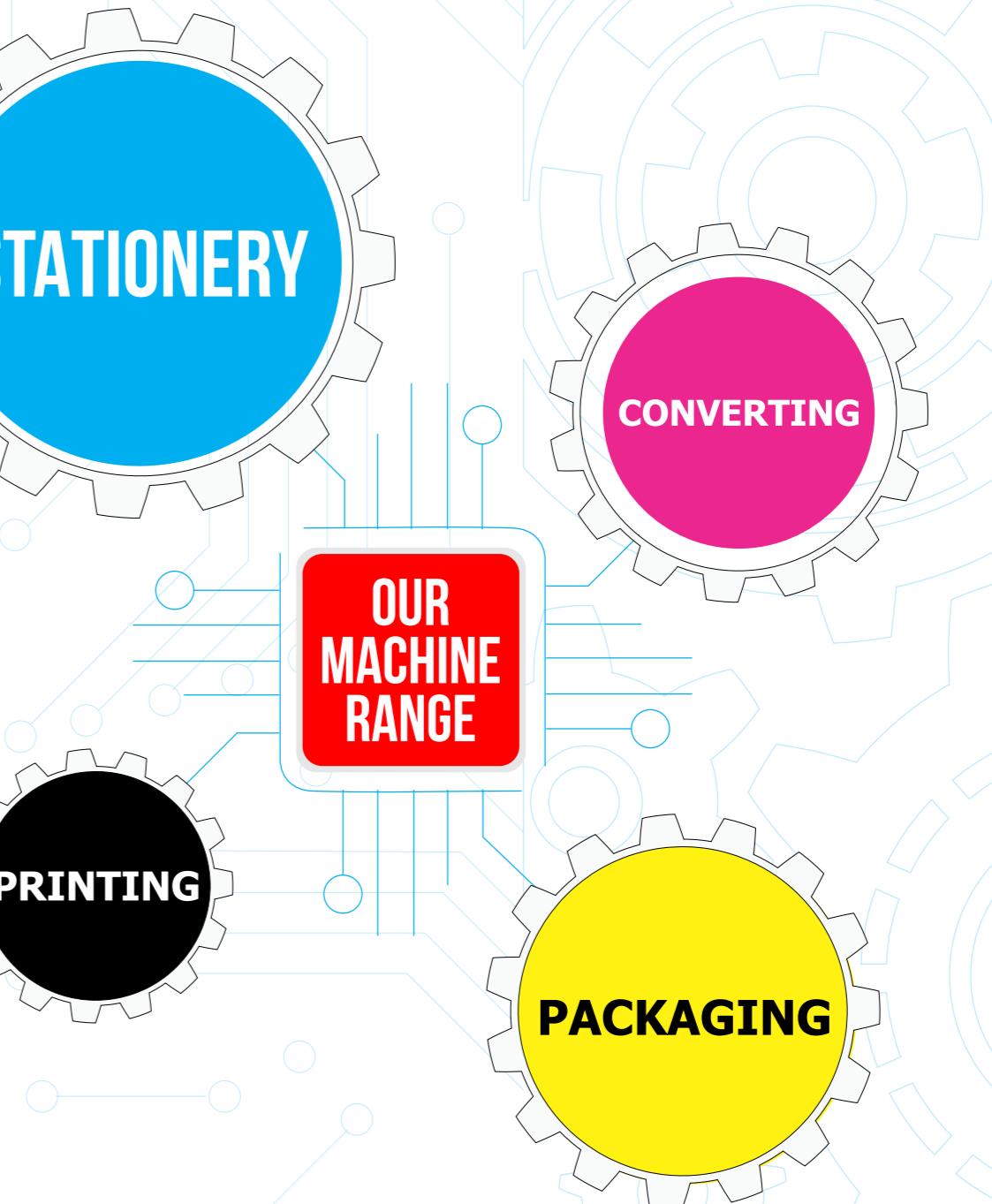
PROUD MEMBER OF



EEPCINDIA
ENGINEERING THE FUTURE

INDO-GERMAN
AHK

TPCI



STATIONERY

FULLY AUTOMATIC EXERCISE BOOK MACHINE

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

10

FULLY AUTOMATIC EXERCISE BOOK MACHINE

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

12

AUTOMATIC EXERCISE BOOK MACHINE

Uno RB104™

14

AUTOMATIC FILLER PAPER MACHINE

Prime RF120

16

AUTOMATIC PRODUCTION LINE FOR SINGLE / DOUBLE RING BOOKS

Spiro RB120 S | Spiro RB120 D

18

AUTOMATIC BINDING MACHINE FOR SINGLE / DOUBLE RING BOOKS

Spiro B340® S | Spiro B340® D

20

AUTOMATIC EXERCISE BOOK MACHINE FOR REEL TO PILE DELIVERY STATION

Bolt RP104™ | Uno RP104™

22

AUTOMATIC REEL TO SHEET RULING / FLEXO PRINTING MACHINE

SHS 91 S | SHS 104 S | SHS 120 S

24

AUTOMATIC BOOK BINDING LINE FOR CENTRAL SEWN BOOKS

Compo B104™

26

EXERCISE BOOK BINDING MACHINE

Uno B104

27

CONVERTING

CUT SIZE SHEETER

Ignis RR90 | Ignis RR90 S

28

CUT SIZE SHEETER

Aqua RR130 | Aqua RR130 S

30

CUT SIZE SHEETER

Terra RR130

32

CUT SIZE SHEETER

Terra RR170

34

CUT SIZE REAM WRAPPING MACHINE

CRM 20 | CRM 50 | CRM 100

36

FOLIO SIZE SHEETER

Apex RS165 | Apex RS195

38

FOLIO SIZE SHEETER

FSS 104 DC

40

FOLIO SIZE REAM WRAPPING MACHINE

FRM 15

42

PACKAGING

SQUARE BOTTOM PAPER BAG MACHINE

Zest RB330 | Zest RB330 T

44

SQUARE BOTTOM PAPER BAG MACHINE

Crown RB200

46

AUTOMATIC SHRINK WRAPPING MACHINE

SWM 50 | SWM 100

48

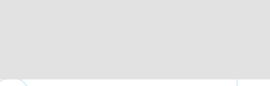
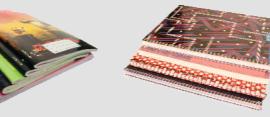
PRINTING

AUTOMATIC REEL TO REEL FLEXO PRINTING MACHINE

STM 125

50

STATIONERY



WHAT OUR CONVERTING



PACKAGING

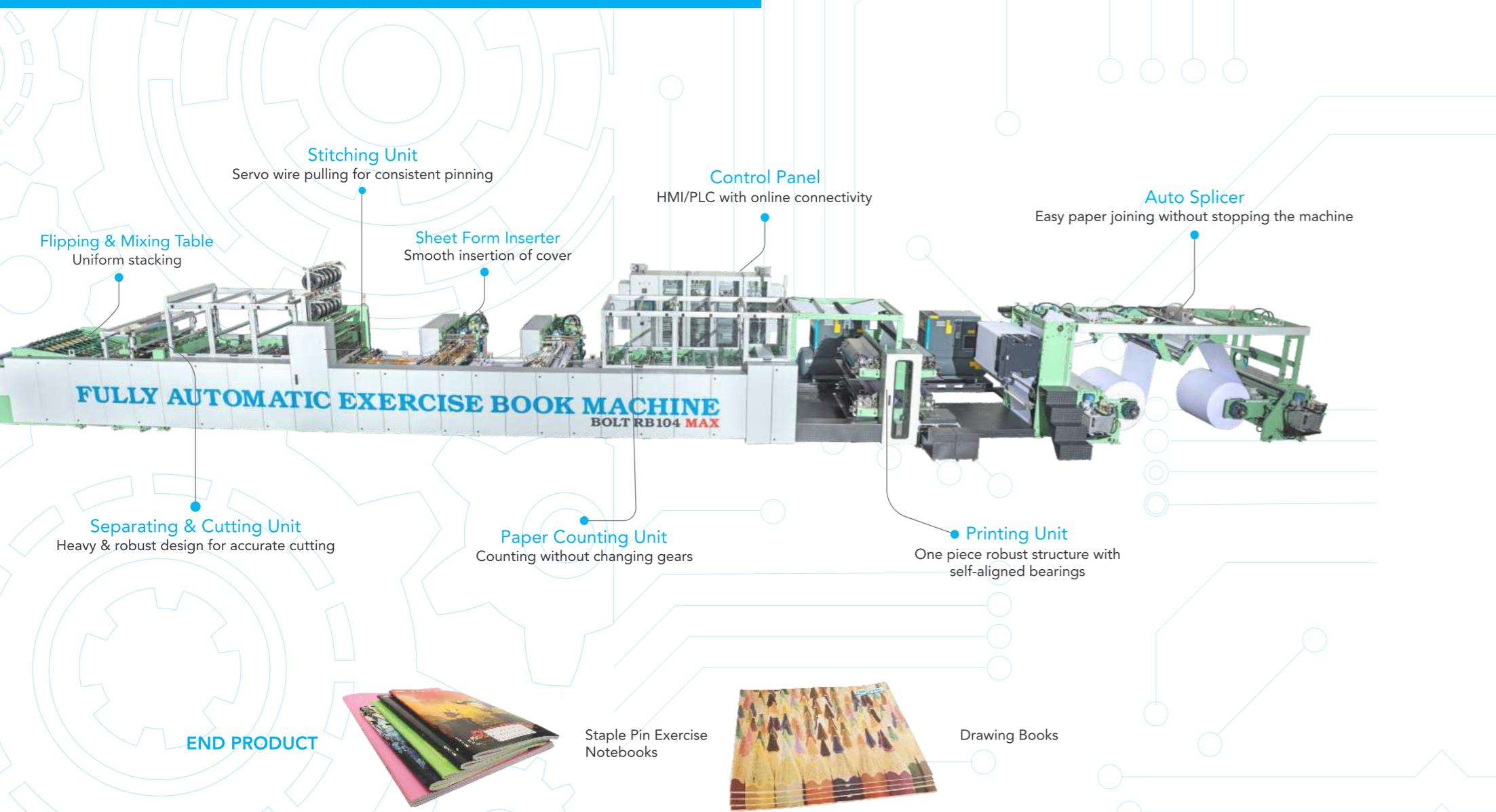


MACHINERY PRODUCES



FULLY AUTOMATIC EXERCISE BOOK MACHINE

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



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

Web Speed*
(meters/minute)

Converting Strokes*
(cycles/minute)

Number of Ups (max.)

Reel Width (mm)

Printing Width (mm)

Reel Diameter (mm)

Core I.D. (mm)

Reel Weight (kgs.)

Printing Tower

Printing & Cutting Length (mm)

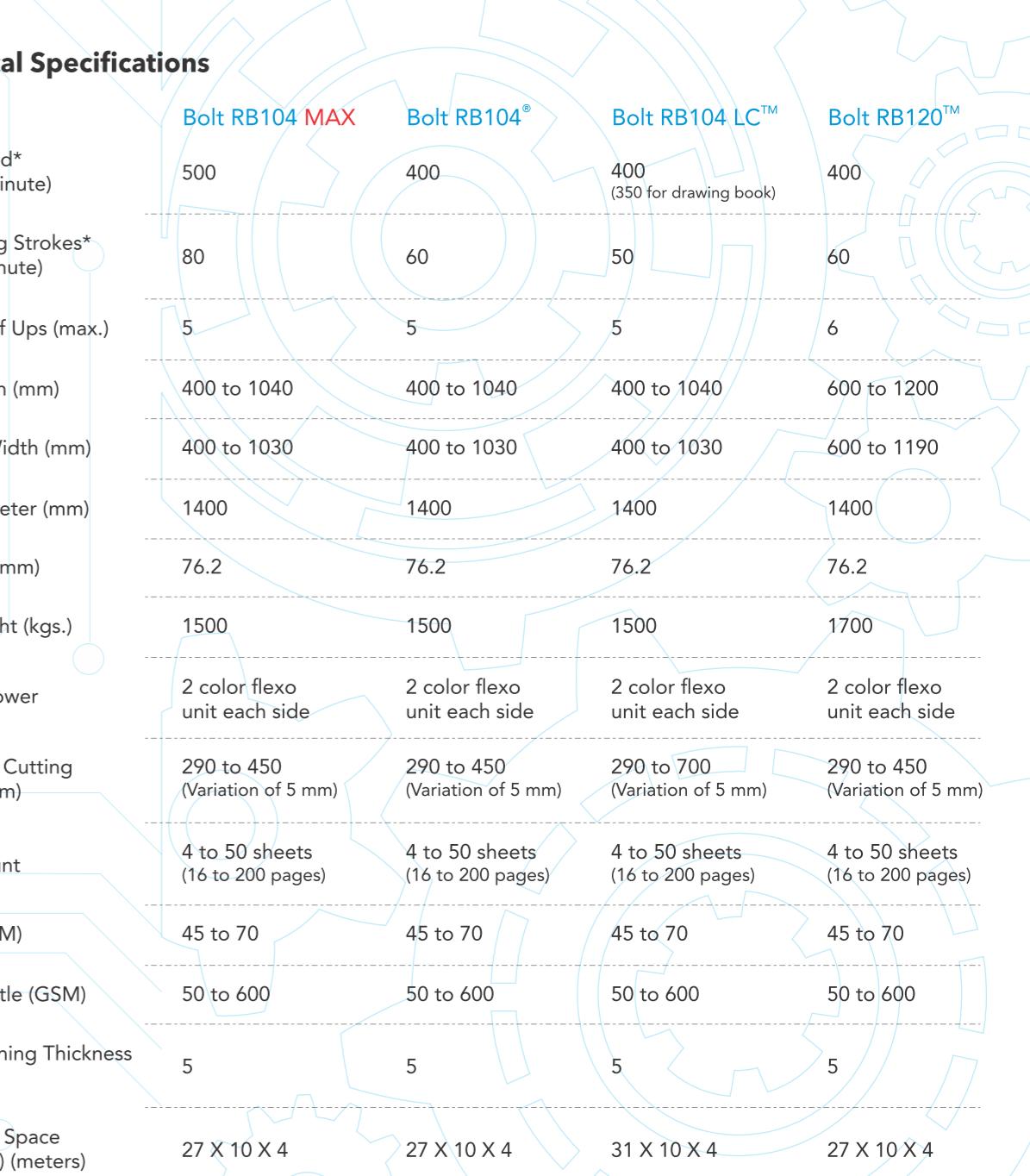
Sheet Count

Paper (GSM)

Index & Title (GSM)

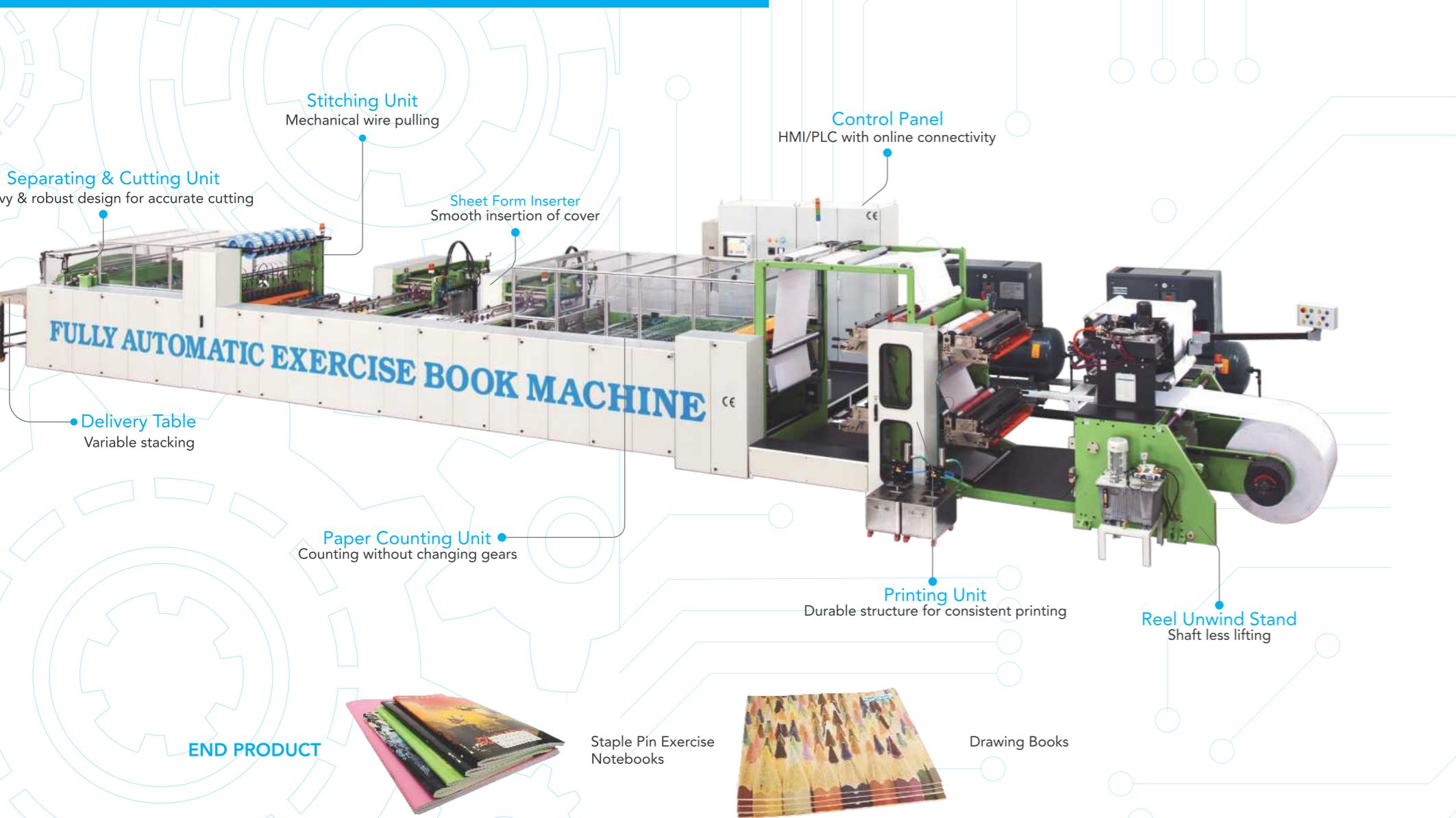
Max. Stitching Thickness (mm)

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



FULLY AUTOMATIC EXERCISE BOOK MACHINE

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



Speed*
Meters/Minute
300

Conv. Strokes*
Cycles/Minute
50

Max. Ups
Maximum
6

CE

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

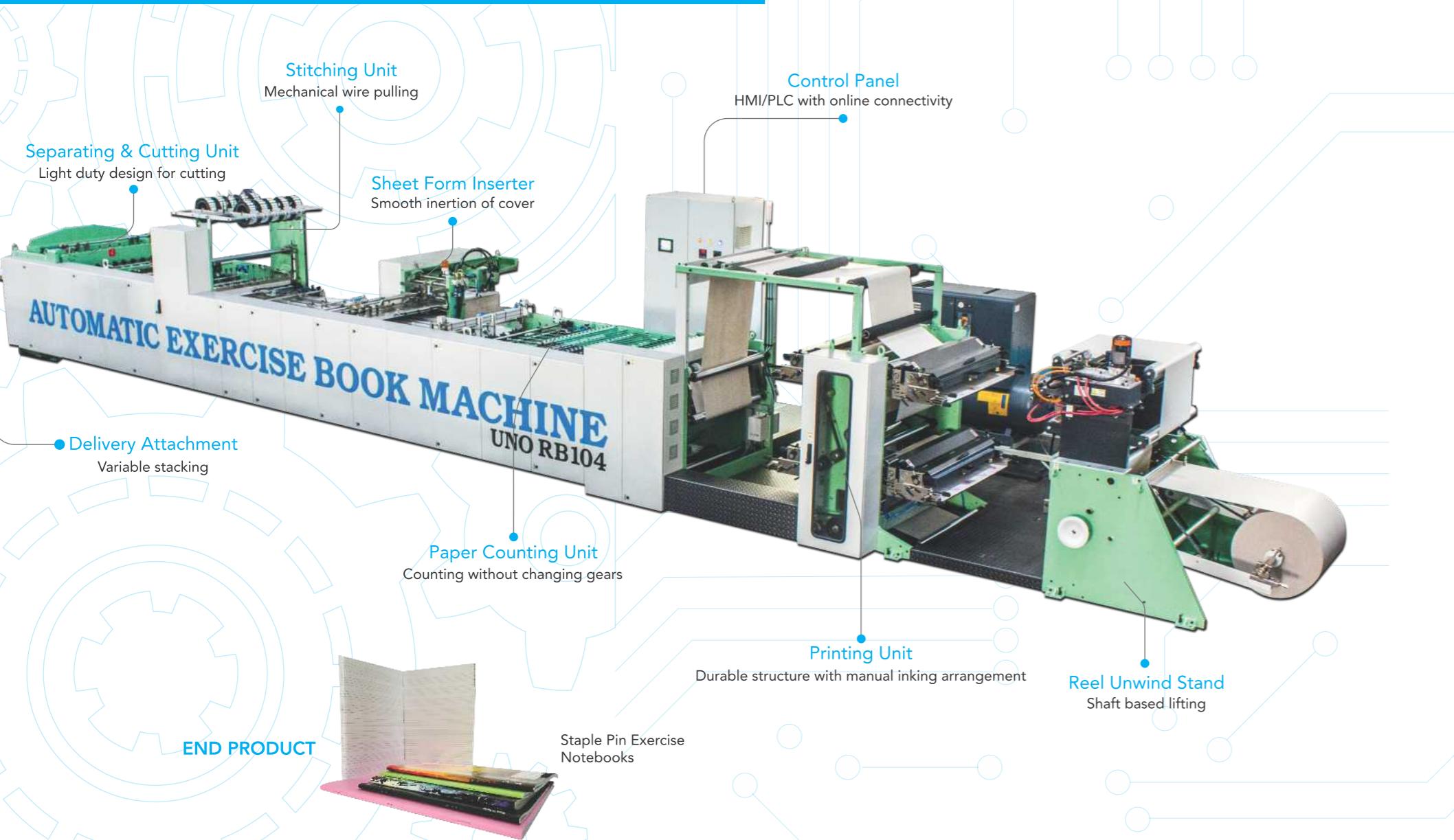
Model

	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

Technical Specifications

Model

Web Speed* (meters/minute)

Converting Strokes* (cycles/minute)

Number of Ups (max.)

Reel Width (mm)

Printing Width (mm)

Reel Diameter (mm)

Core I.D. (mm)

Reel Weight (kgs.)

Printing Tower

Printing & Cutting Length (mm)

Sheet Count

Paper (GSM)

Index & Title (GSM)

Max. Stitching Thickness (mm)

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

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

Uno RB104™

200

40

4

400 to 1040

400 to 1030

1200

70 to 100

1100

2 color flexo unit each side

290 to 450 (Variation of 5 mm)

4 to 50 sheets (16 to 200 pages)

45 to 70

50 to 600

5

24 X 10 X 4

IDEAL FOR

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

ADVANTAGES

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

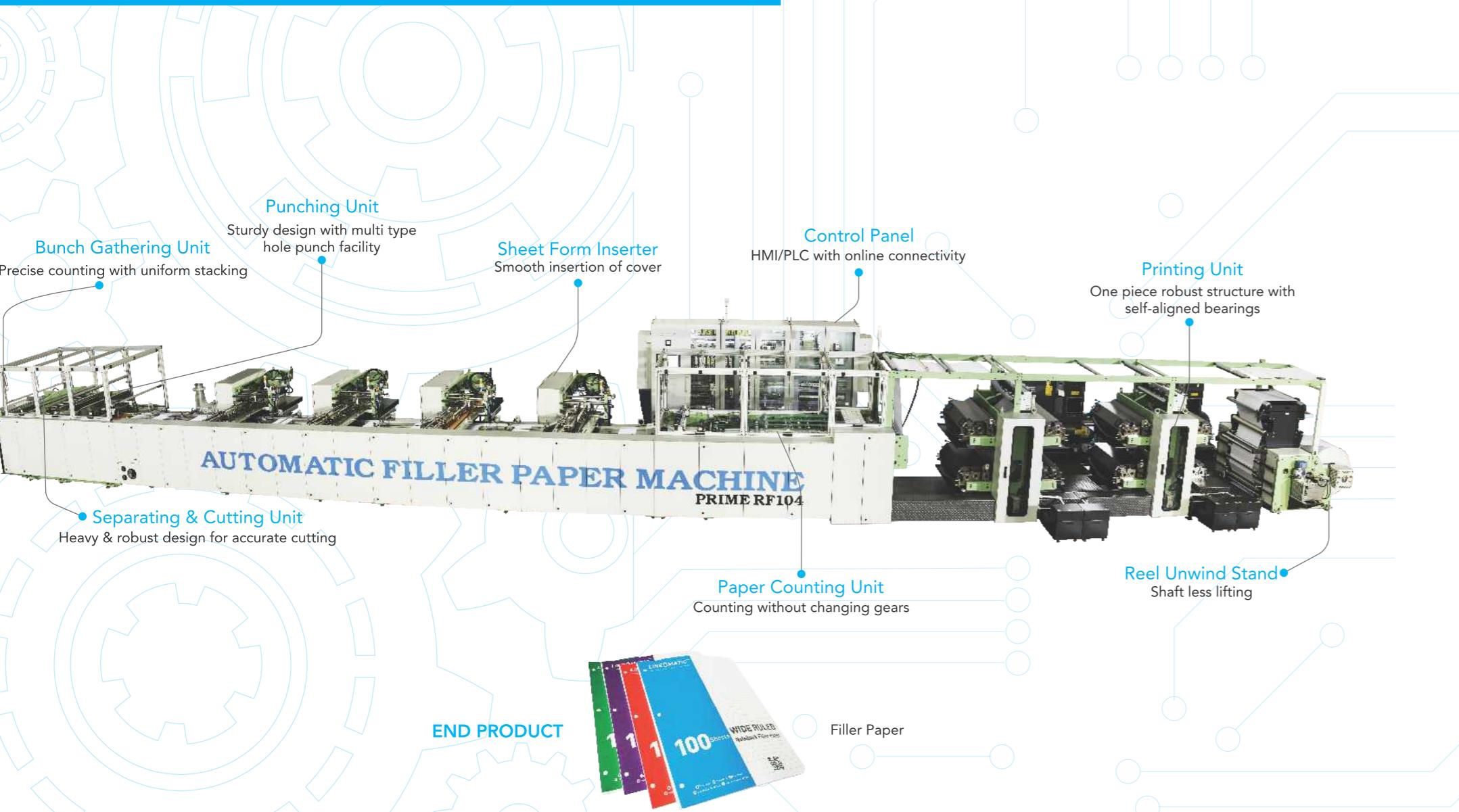
REC. ADD-ONS

Stand Alone Shrink Wrapping Machine

- ▶ Strokes - 50 / 80 cycles/min

AUTOMATIC FILLER PAPER MACHINE

Prime RF120



Speed*
300
Meters/Minute

Conv. Strokes*
40
Cycles/Minute

Ups
6
Maximum

CE

Technical Specifications

Model

Web Speed* (meters/minute)

Converting Strokes* (cycles/minute)

Number of Ups (max.)

Reel Width (mm)

Printing Width (mm)

Reel Diameter (mm)

Core I.D. (mm)

Reel Weight (kgs.)

Printing Tower

Printing Length (mm)

Cutting Length (mm)

Sheet Count

Paper (GSM)

Index & Title (GSM)

Max. Punching Thickness Capacity* (mm)

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

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

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

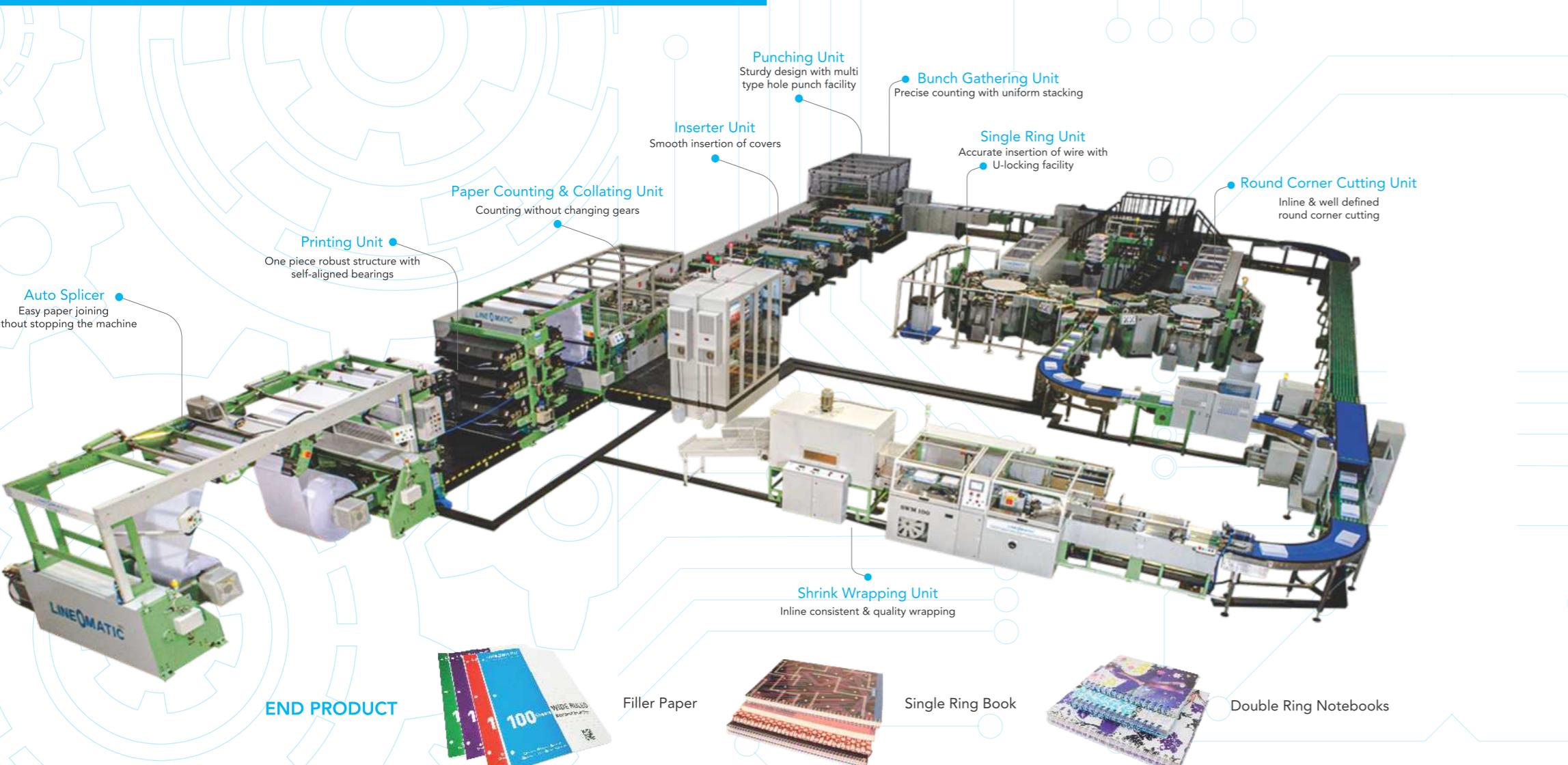
- Strokes - 80 cycles/min

Single / Double Ring Binding Unit

- Strokes - 25 cycles/min

AUTOMATIC PRODUCTION LINE FOR SINGLE / DOUBLE RING BOOKS

Spiro RB120 S | Spiro RB120 D



Speed*
300
Meters/Minute

Conv. Strokes*
50
Cycles/Minute

Ups
6
Maximum

CE

Technical Specifications

Model

Web Speed* (meters/minute)

Converting Strokes* (cycles/minute)

Number of Ups* (max.)

Reel Width (mm)

Printing Width (mm)

Reel Diameter (mm)

Core I.D. (mm)

Reel Weight (kgs.)

Printing Tower

Printing Length (mm)

Cutting Length (mm)

Sheet Count

Paper (GSM)

Index & Title (GSM)

Max. Punching Thickness* (mm)

Book Size

Bound Edge (mm)

Unbound Edge (mm)

148 (In step of 0.5 mm)

265 (In step of 0.5 mm)

148 to 297

210 to 340

Single Ring Binding Section (Spiro RB120 S)

Product Thickness (mm)

4 Ups

5 Ups

6 Ups

198 (In step of 0.5 mm)

210 to 340

148 to 297

210 to 340

148 to 297

3:1 Pitch

5 to 11

Double Ring Binding Section (Spiro RB120 D)

Product Thickness (mm)

2:1 Pitch

11 to 16

27 X 25 X 4

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

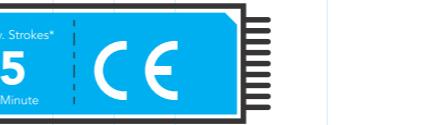
* Speed: will depend upon count of sheets, book or cut size and GSM of the paper being used.

* 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.

AUTOMATIC BINDING MACHINE FOR SINGLE / DOUBLE RING BOOKS

Spiro B340®S | Spiro B340®D



Technical Specifications

Model

Book Size

Paper GSM

Converting Strokes (cycles/min)

Punching Section

For Spiro B340 S

Single Ring Binding Section

For Spiro B340 D

Double Ring Binding Section

Rec. Floor Space for Spiro B340 S (L x W x H) (meters)

Rec. Floor Space for Spiro B340 D (L x W x H) (meters)

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

Bound Edge (mm)
Unbound Edge (mm)

60 to 220

100*
0.5 to 2.5
2 to 10

25*

6.3 mm pitch
8.47 mm pitch

5 to 16
8 to 16

25*
3:1 pitch
2:1 pitch

11 to 16
16 X 10 X 4

16 X 11 X 4

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

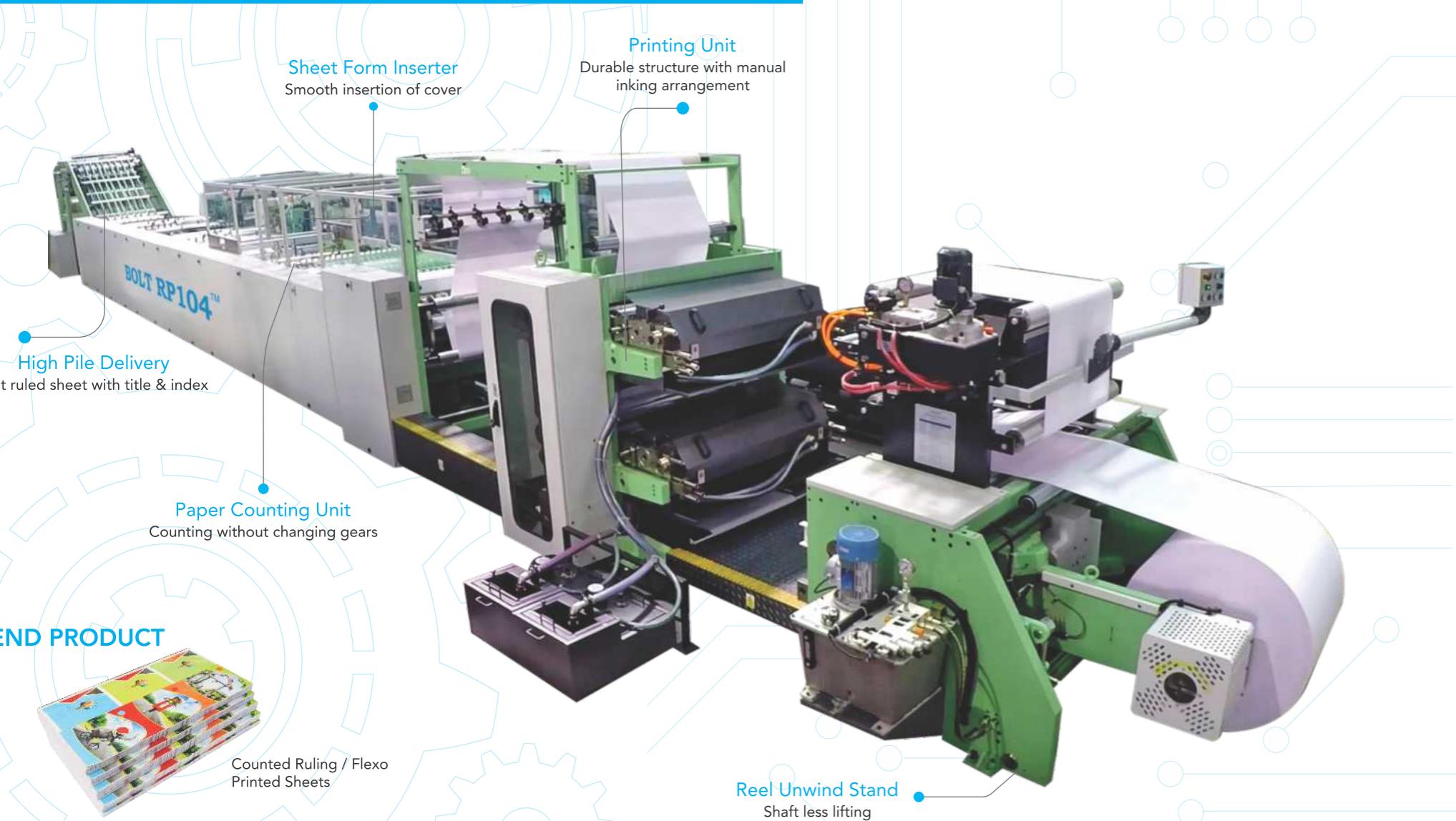
- ▶ Strokes - 25 cycles/min
- ▶ Corner Radius - 10 / 12 mm

In-Line Shrink Wrapping Machine

- ▶ Strokes - 80 cycles/min

AUTOMATIC EXERCISE BOOK MACHINE FROM REEL TO PILE DELIVERY STATION

Bolt RP104™ | Uno RP104™



Max. Speed*
400
Meters/Minute

Max. Conv. Strokes*
60
Cycles/Minute

CE

Technical Specifications

Model

Bolt RP104™

Web Speed*
(meters/minute)

400

Converting Strokes*
(cycles/minute)

60

Reel Width (mm)

400 to 1040

Printing Width (mm)

400 to 1030

Reel Diameter (mm)

1400

Core I.D. (mm)

76.2

Reel Weight (kgs.)

1500

Printing Tower

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)

4 to 50 sheets
(16 to 200 pages)

4 to 50 sheets
(16 to 200 pages)

Sheet Count

45 to 70

Paper (GSM)

45 to 70

Index & Title (GSM)

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.

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

AUTOMATIC REEL TO SHEET RULING / FLEXO PRINTING MACHINE

SHS 91 S | SHS 104 S | SHS 120 S



Speed*
300 Meters/Minute
CE

Technical Specifications

Model

Web Speed*
(meters/minute)

Reel Width (mm)

Reel Diameter (mm)

Core I.D. (mm)

Reel Weight (kgs.)

Printing Tower

Ruling & Printing Width (mm)

Cutting Length (mm)

Stack Height (mm)

Paper (GSM)

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

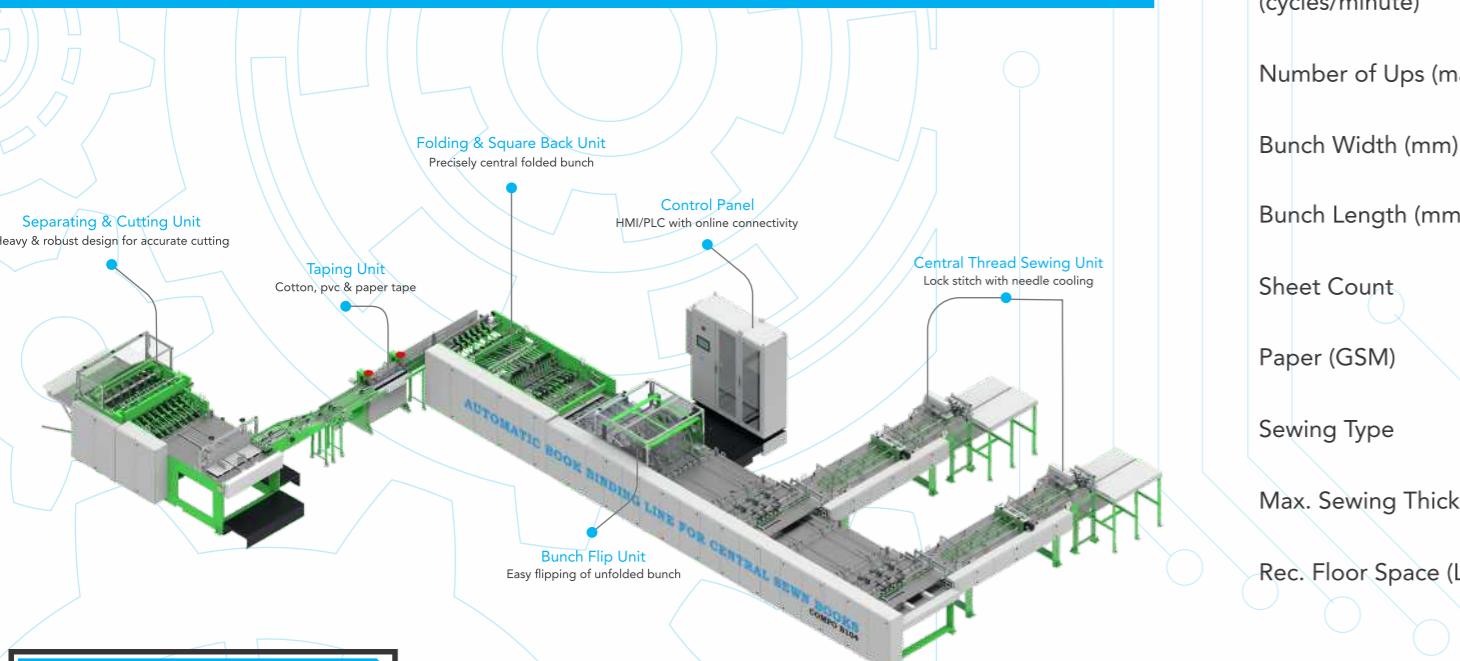
* Machine speed will depend upon reel width, GSM of paper & cut off.

END PRODUCT



AUTOMATIC BOOK BINDING LINE FOR CENTRAL SEWN BOOKS

Compo B104™



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

Converting Strokes*
(cycles/minute)

Number of Ups (max.)

Bunch Width (mm)

Bunch Length (mm)

Sheet Count

Paper (GSM)

Sewing Type

Max. Sewing Thickness (mm)

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

Compo B104™

30

5

320 to 450

750 to 1040

10 to 50 sheets (40 to 200 pages)

45 to 70

Lock Stitch

5

22 X 12 X 4

END PRODUCT



Central Sewn Notebooks

EXERCISE BOOK BINDING MACHINE

Uno B104



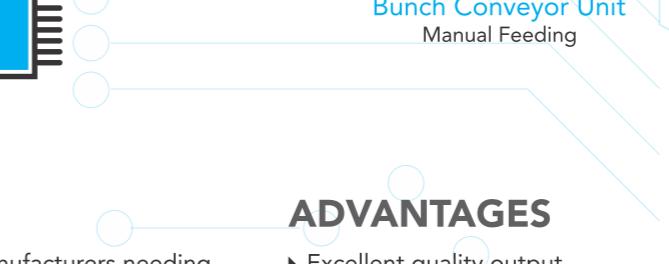
IDEAL FOR

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

ADVANTAGES

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

END PRODUCT



Technical Specification

Model

Converting Strokes*
(cycles/minute)

Number of Ups (max.)

Bunch Width (mm)

Bunch Length (mm)

Sheet Bunch

Max. Stitching Thickness (mm)

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

* Actual feeding speed depends on man power skill.

Uno B104

40

4

400 to 1040

290 to 450

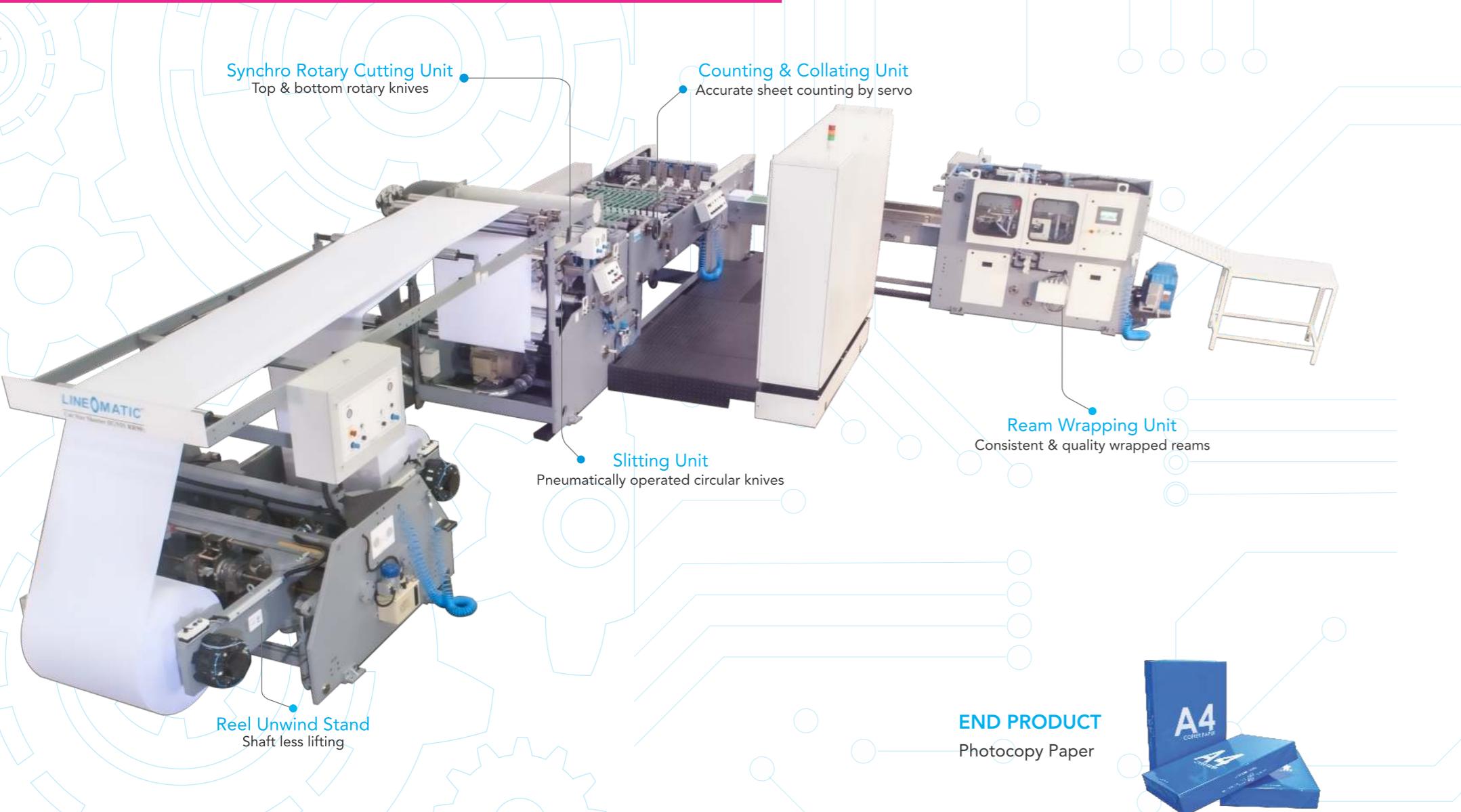
4 to 50 sheets
(16 to 200 pages)

5

11 X 7 X 4

CUT SIZE SHEETER

Ignis RR90 | Ignis RR90 S



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

Web Speed** (meters/minute)

200

Ream Wrapping Strokes** (cycles/minute)

15

Reel width (mm)

440 to 890

Reel Diameter (mm)

1400

Reel Weight (Kgs.)

1300

Core I.D. (mm)

76.2

No. of Pockets

4

Max. Knife Load (GSM)

400

Max. Cutting Width (mm)

840

Paper (GSM)

70 to 80

Production Capacity*

Up to 20

(Tons for 24 hours working)

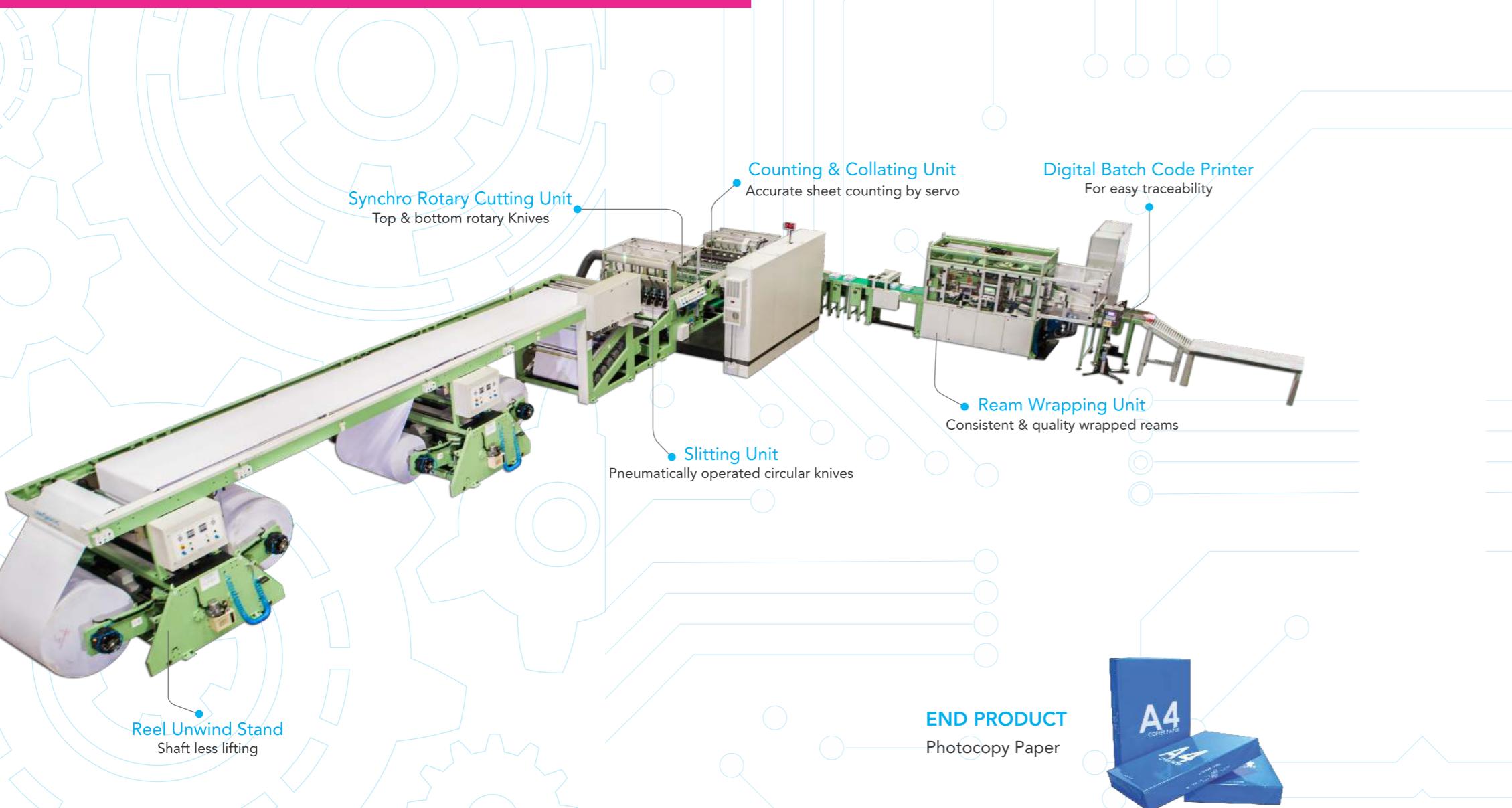
Up to 40

** 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

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

Web Speed** (meters/minute)

185

Ream Wrapping Strokes** (cycles/minute)

15

Reel width (mm)

850 to 1300

Reel Diameter (mm)

1400

Reel Weight (Kgs.)

1900

Core I.D. (mm)

76.2

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 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

Counting & Collating Unit
Accurate sheet counting by servo

Synchro Rotary Cutting Unit
Top & bottom rotary knives

Slitting Unit
Pneumatically operated circular knives

Ream Wrapping Unit
Consistent & quality wrapped reams

Reel Unwind Stand
Shaft less lifting

END PRODUCT
Photocopy Paper

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

Max. Speed*
200 Meters/Minute

Pockets
6 Maximum

CE

Technical Specification

Model

Terra RR130

Web Speed** (meters/minute)

Ream Wrapping Strokes**
(cycles/minute)

Reel width (mm)

Reel Diameter (mm)

Reel Weight (Kgs.)

Core I.D. (mm)

No. of Pockets

Max. Knife Load (GSM)

Max. Cutting Width (mm)

Paper (GSM)

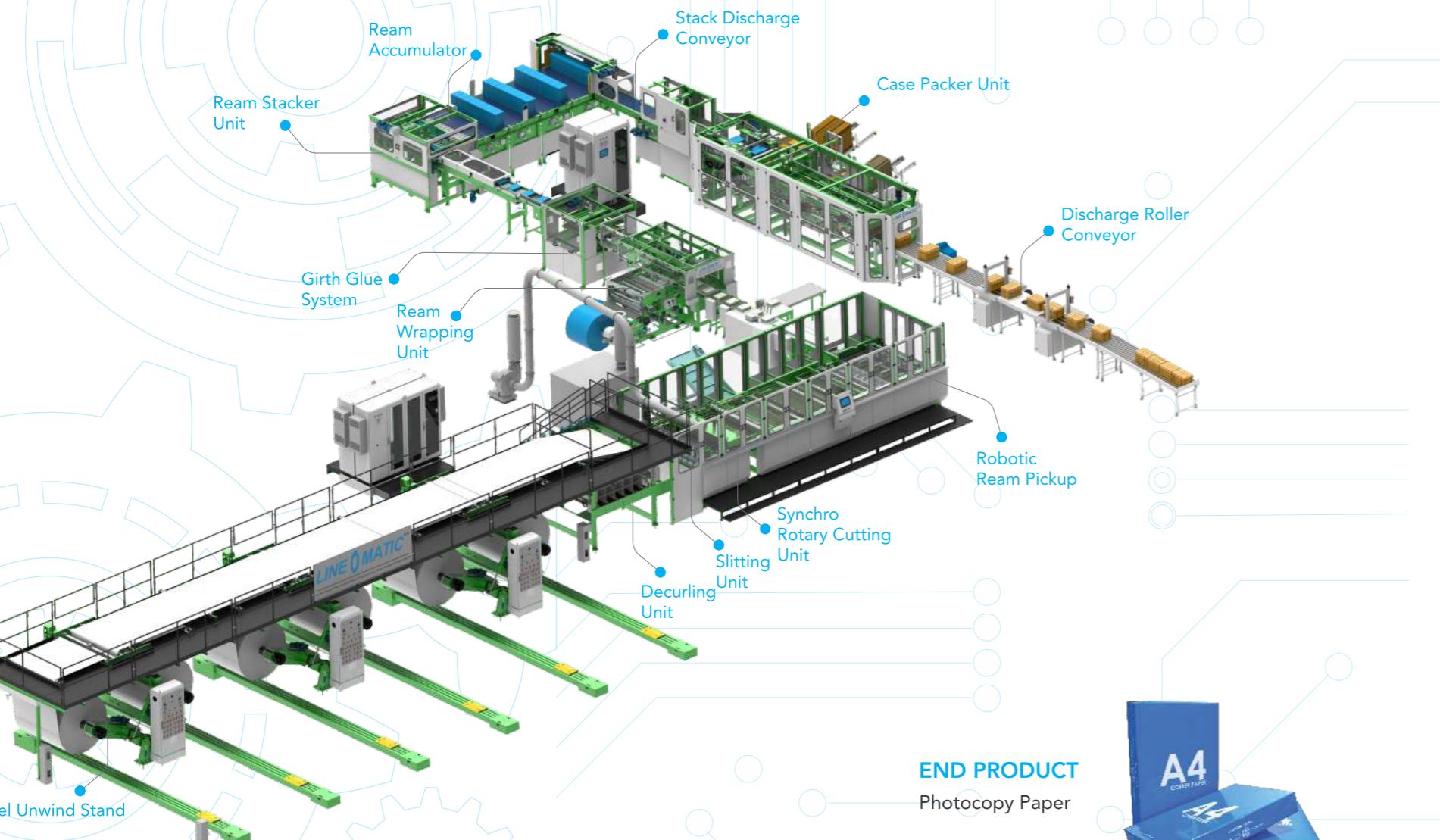
Production Capacity*
(Tons for 24 hours working)

** 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 RR170



Max. Speed*
250
Meters/Minute

Pockets
8
Maximum

CE

Technical Specification

Model

Web Speed** (meters/minute)

Ream Wrapping Strokes** (cycles/minute)

Reel width (mm)

Reel Diameter (mm)

Reel Weight (Kgs.)

Core I.D. (mm)

No. of Pockets

Max. Knife Load (GSM)

Max. Cutting Width (mm)

Paper (GSM)

Production Capacity* (Tons for 24 hours working)

* 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.

IDEAL FOR

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

ADVANTAGES

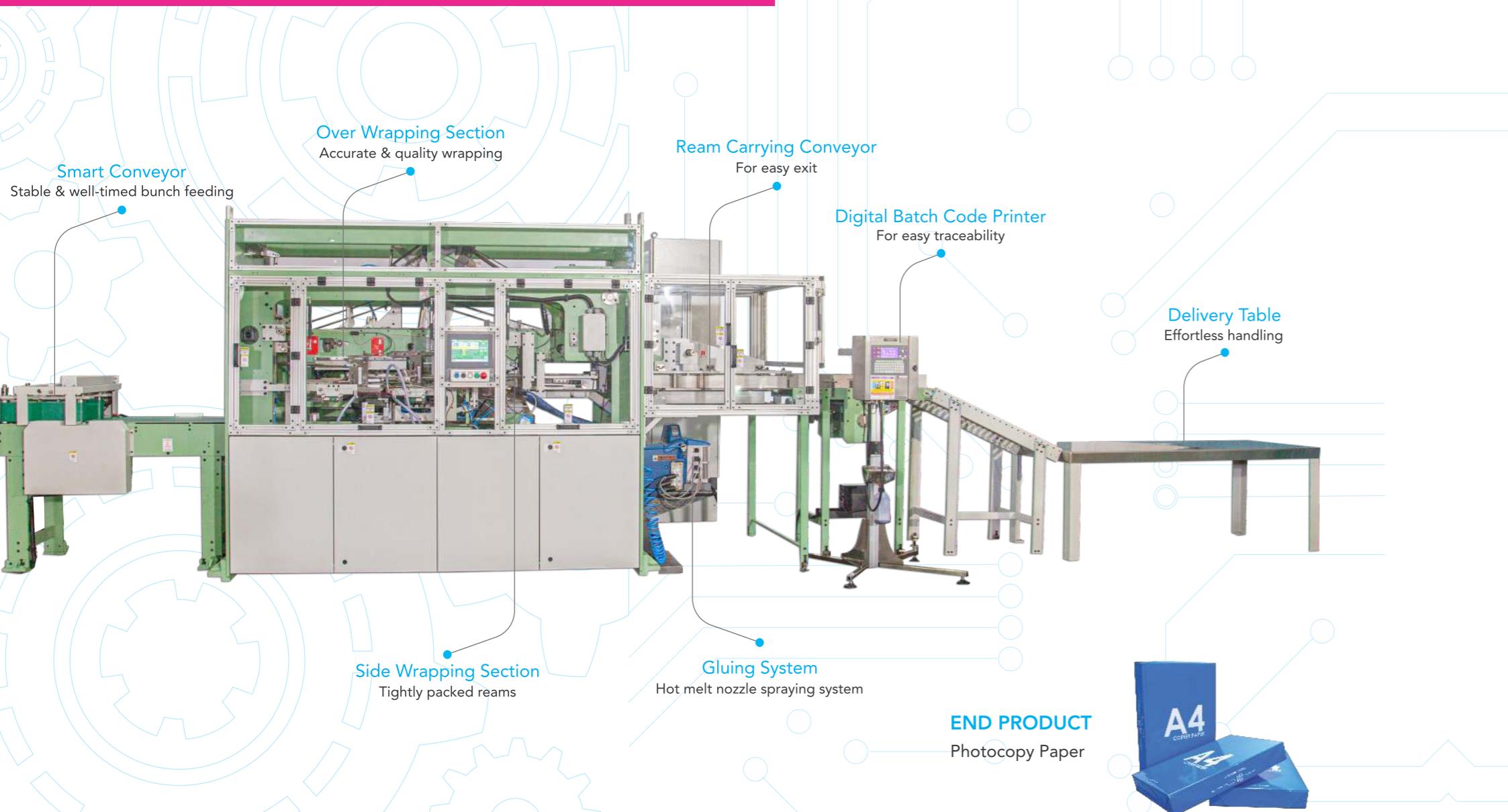
- Precise cutting accuracy
- Low production cost
- Minimum manpower
- Consistent performance
- Excellent wrapping quality
- Higher profitability & longer life
- Easy to operate & low in maintenance

REC. ADD-ONS

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

CUT SIZE REAM WRAPPING MACHINE

CRM 20 | CRM 50 | CRM 100



Technical Specification

Model

Wrapping Speed* for A4 (reams/minute)	CRM 20	CRM 50	CRM 100
Wrapping Paper (with or w/o poly laminated)	20	50	80
Wrapping Paper Reel Diameter (mm)	Fine paper	Fine paper	Fine paper
Wrapper Paper Reel Width (mm)	1000	1000	1000
Wrapper Paper Reel Core I.D. (mm)	800	800	800
Wrapping Paper GSM	70 to 110	70 to 110	70 to 110
Glue	Hot melt	Hot melt	Hot melt

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

CRM 20	8 X 8 X 4
CRM 50 / 100	13 X 10 X 6

Wrapping Paper Size** (mm)

CRM 20	a: Width - 210 mm
CRM 50 / 100	b: Length - 297 mm
	c: Thickness - 35 to 80 mm

CRM 20

CRM 50 / 100

a

a: Width - 210 to 297 mm

b

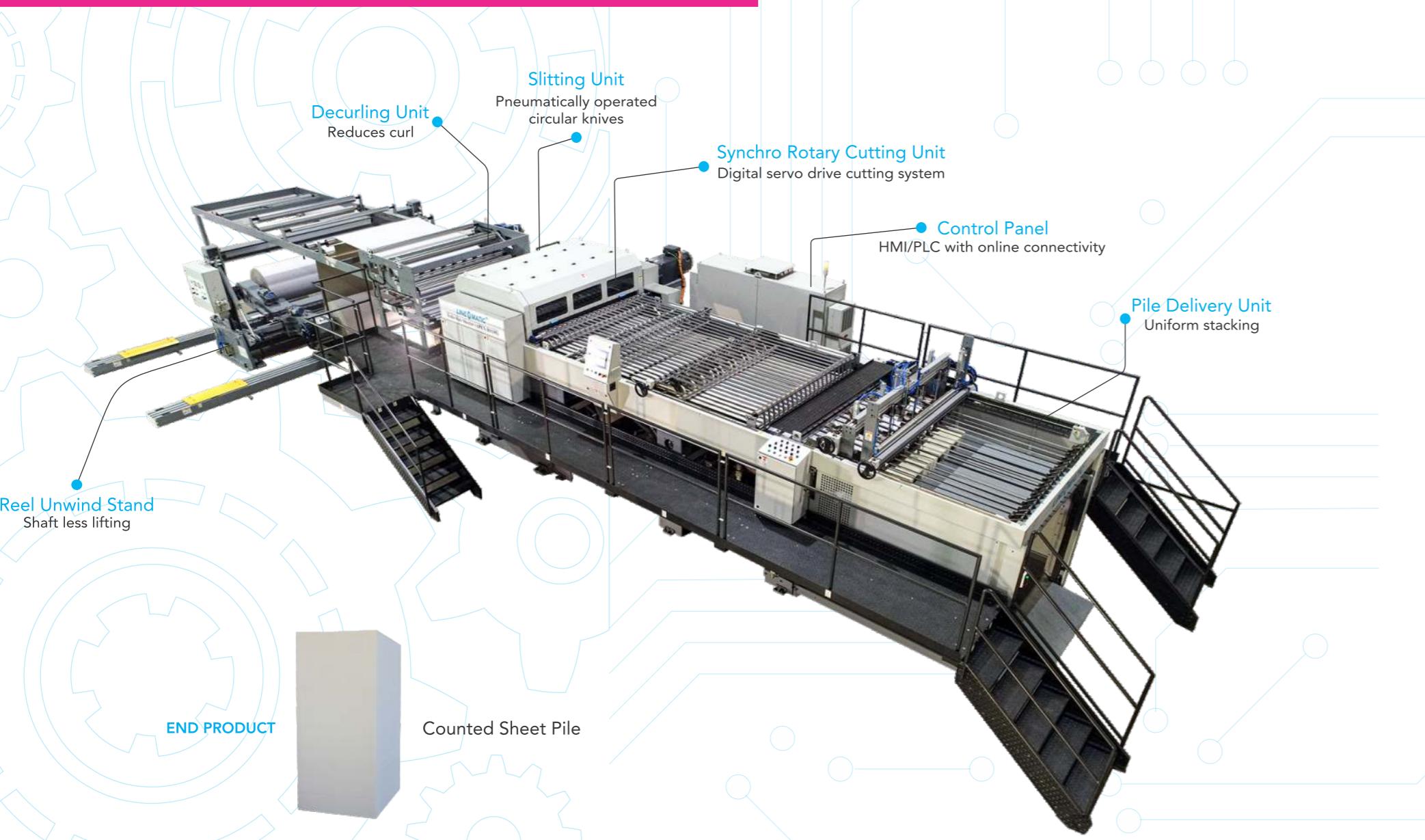
b: Length - 297 to 432 mm

c

c: Thickness - 35 to 80 mm

FOLIO SIZE SHEETER

Apex RS165 | Apex RS195



Speed*
300
Meters/Minute
CE

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

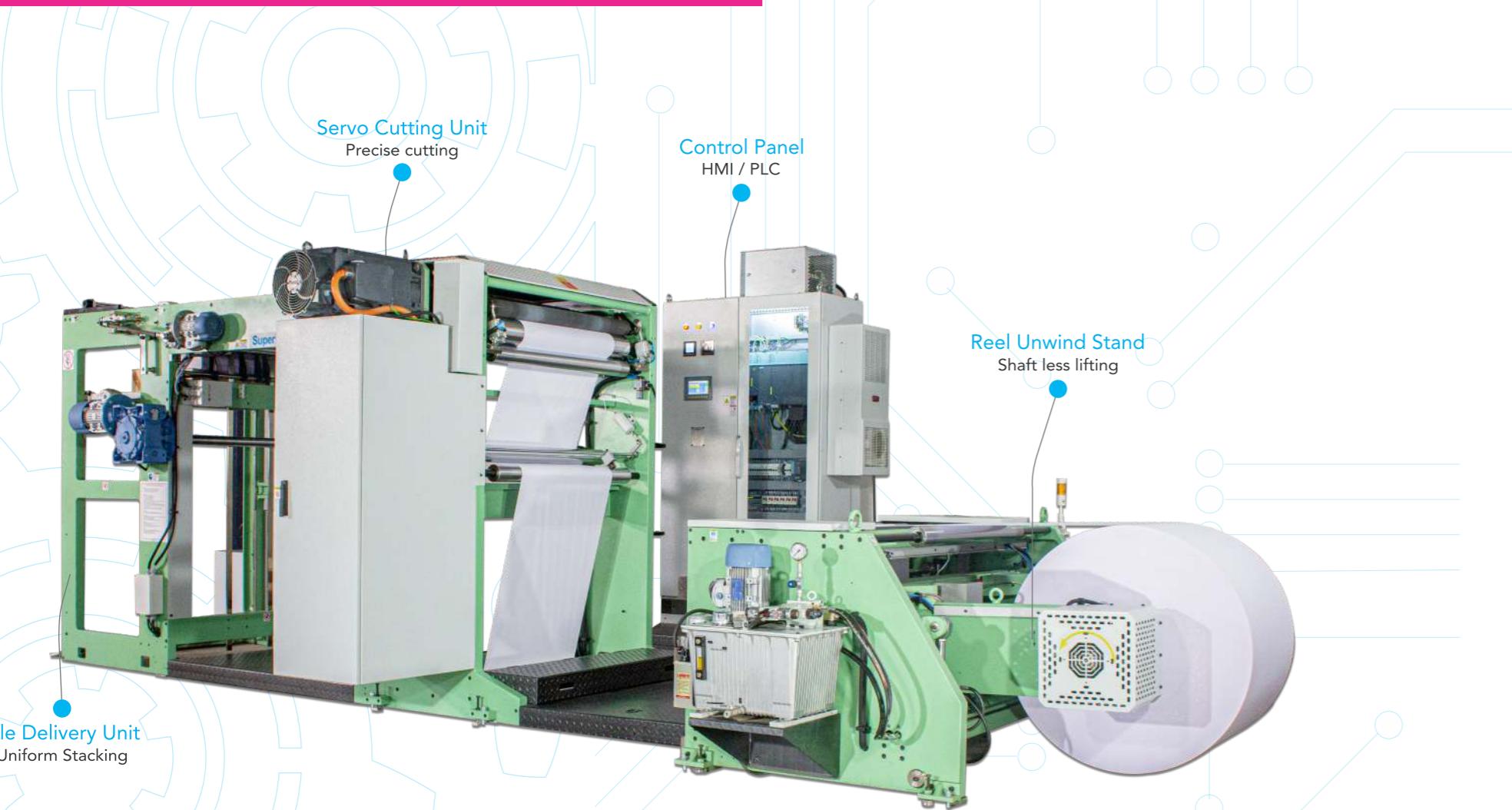
- Extra Reel Stand (Twin)
- Reel Unwind Stand with Center Arm
- Additional Pocket
- Slitting Knife Adjustment (Motorized)
- Splice Detection Sensor
- Auto Pallet Changeover

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

Technical Specification

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

FOLIO SIZE SHEETER FSS 104 DC



Speed*
250
Meters/Minute
CE

IDEAL FOR

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

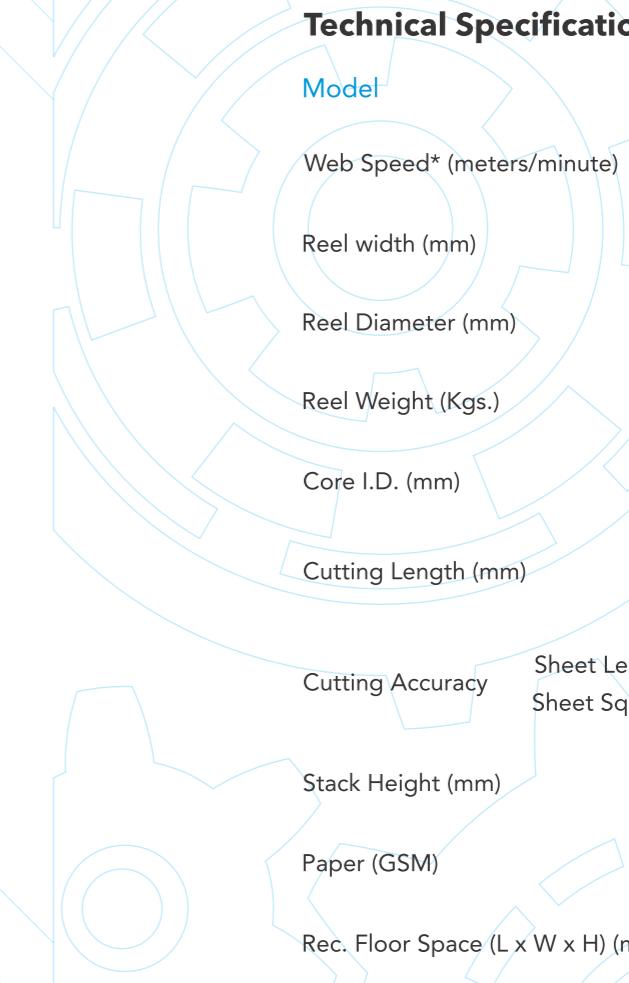
ADVANTAGES

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

REC. ADD-ONS

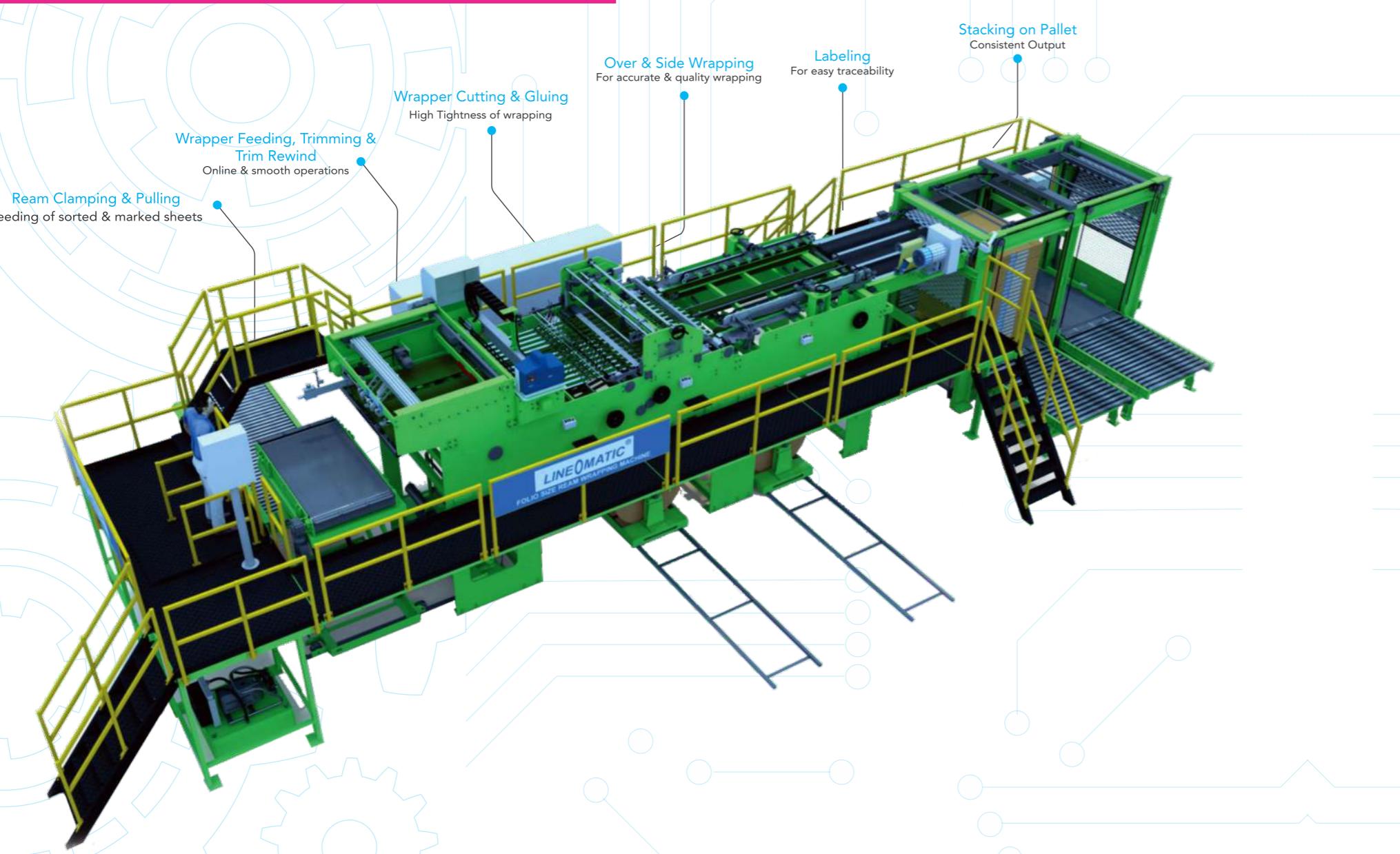
- ▶ Smart Mark Unit
- ▶ Tab Inserter
- ▶ Center / Side Slitter

END PRODUCT



FOLIO SIZE REAM WRAPPING MACHINE

FRM 15



Wrapping Speed*
12-15 Reams/Minute
CE

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.



Wrapped Ream Stack

IDEAL FOR

► Paper Mills

ADVANTAGES

► Wrapping Material in Reel form

► Suitable for various Applications

► Quick Size Change

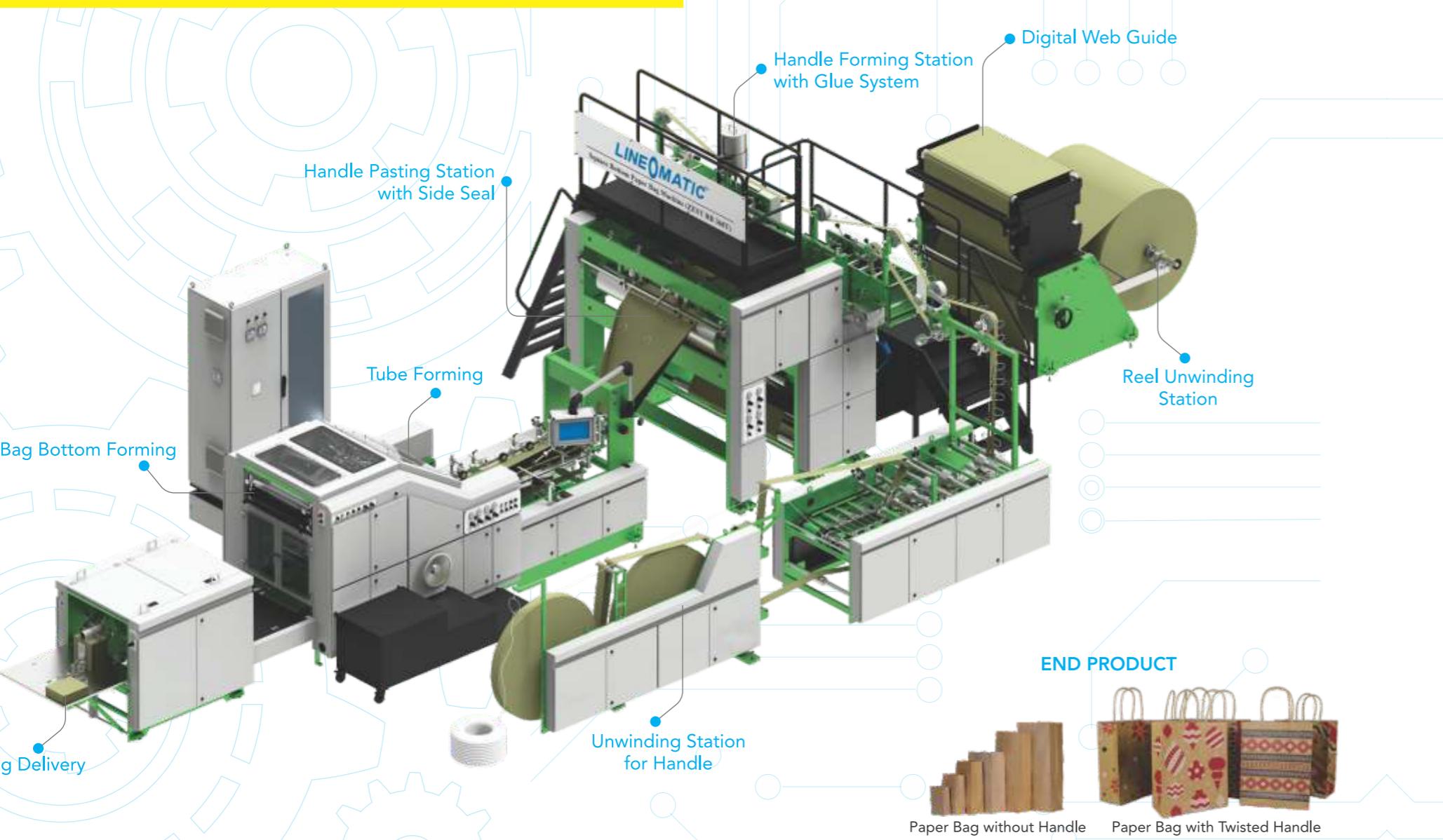
► Precise wrapping

REC. ADD-ONS

► Labeling Machine

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

Reel Width (mm)

440 to 1050

Reel Diameter (mm)

1200

Reel Weight (kgs.)

1100

Paper Reel Core ID (mm)

76.2 (3")

Bag Width (mm)

125 to 330

Bag Tube Length (mm)

270 to 530

Bag Bottom Size (mm)

80 to 180

Bag Paper GSM

80 to 170

Handle Rope Height (mm)

80 to 170

Handle Rope Diameter (mm)

110 to 120

Handle Patch Width (mm)

4 to 6

Handle Patch Length (mm)

40 to 50

Handle Paper Roll Width (mm)

152.4

Handle Paper Roll Diameter (mm)

80 to 100

Handle Paper GSM

1200

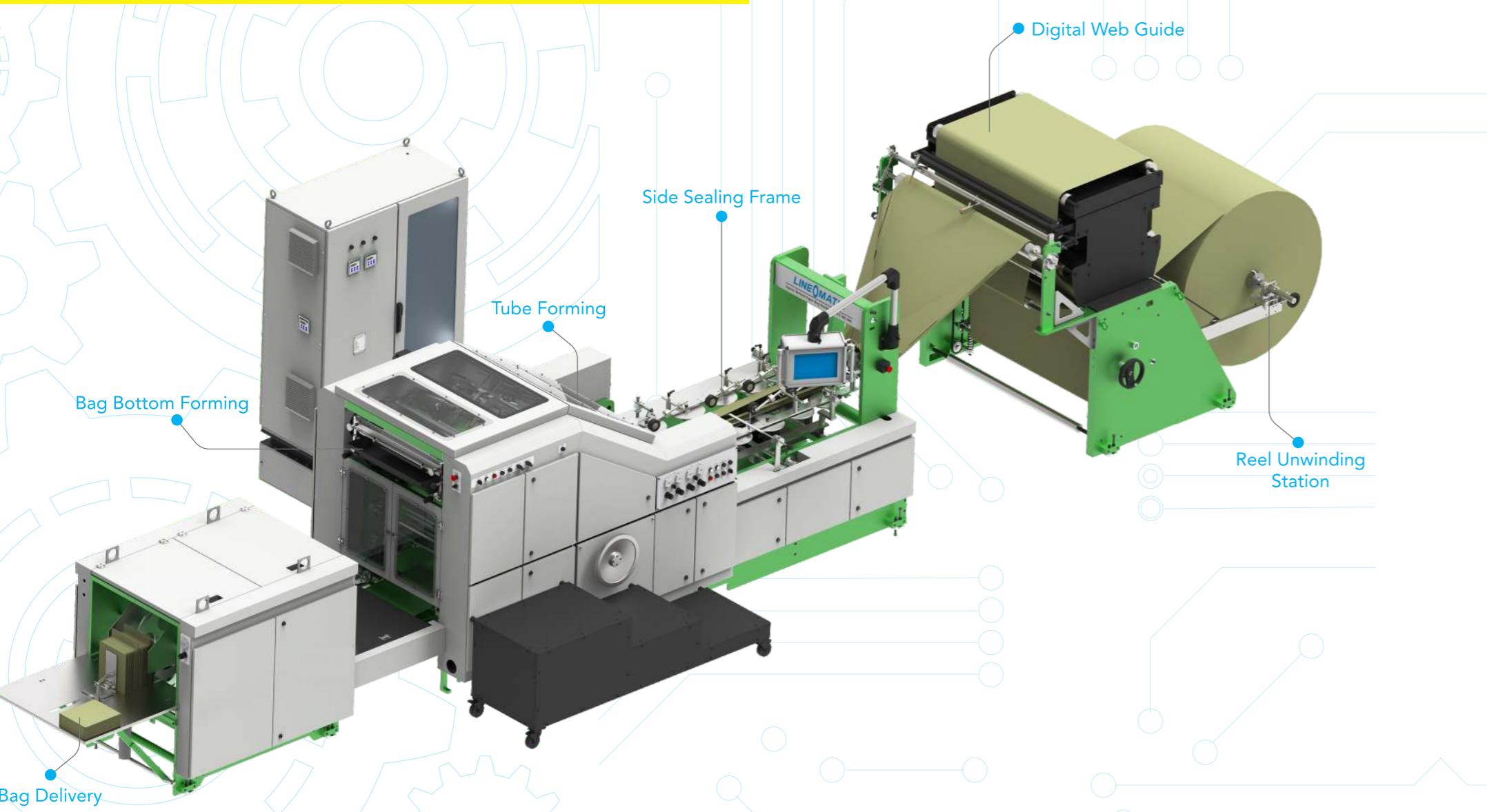
Handle Paper Roll Diameter (mm)

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

END PRODUCT



ADVANTAGES

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

REC. ADD-ONS

- ▶ Thumb Notch

Technical Specifications

Model

Crown RB200

260

300 to 630

1200

900

76.2

90 to 200

190 to 350

50 to 100

45 to 130

Bag Width (mm)

Bag Tube Length (mm)

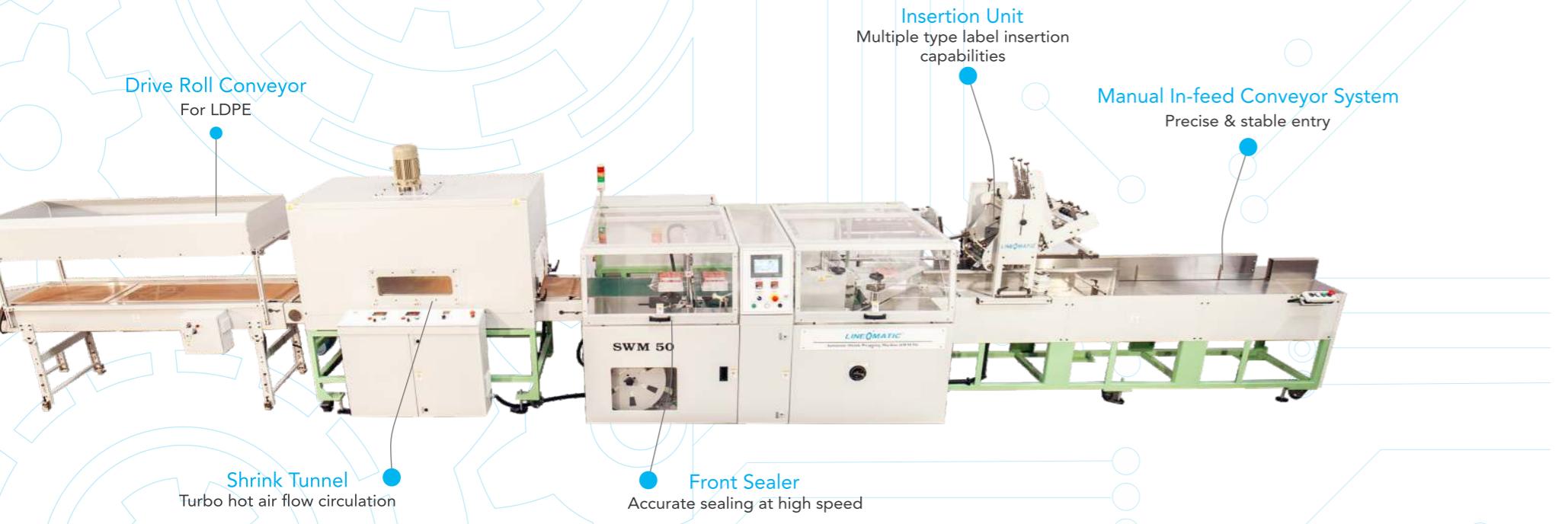
Bag Bottom Size (mm)

Bag Paper GSM

*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 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

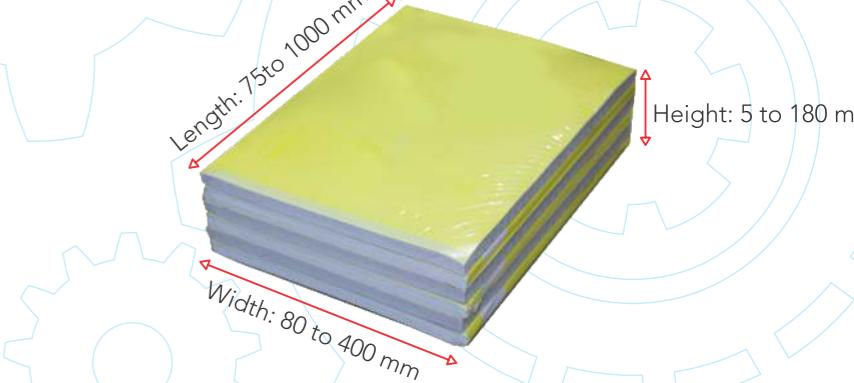
Technical Specification

Model	SWM 50	SWM 100
Packing Capacity* (cycles/minute)	50	80
Packaging Product Size (mm) (L x W x H)	75-1000 x 80-400 x 5-180 (W + H ≤ 480)	75-1000 x 80-400 x 5-180 (W + H ≤ 480)
Max. Film Reel Diameter (mm)	300	300
Front Sealing Blade Size (mm)	500	500
Max. Film Width (mm)	610	610
Film Type	POF & LDPE	POF & LDPE
Sealing Blade Temperature(°C)	180-210	180-210
Rec. Floor Space* (L x W x H) (meter)	13 X 6 X 4	13 X 6 X 4

* Depends upon product size, product type, Film type & thickness.

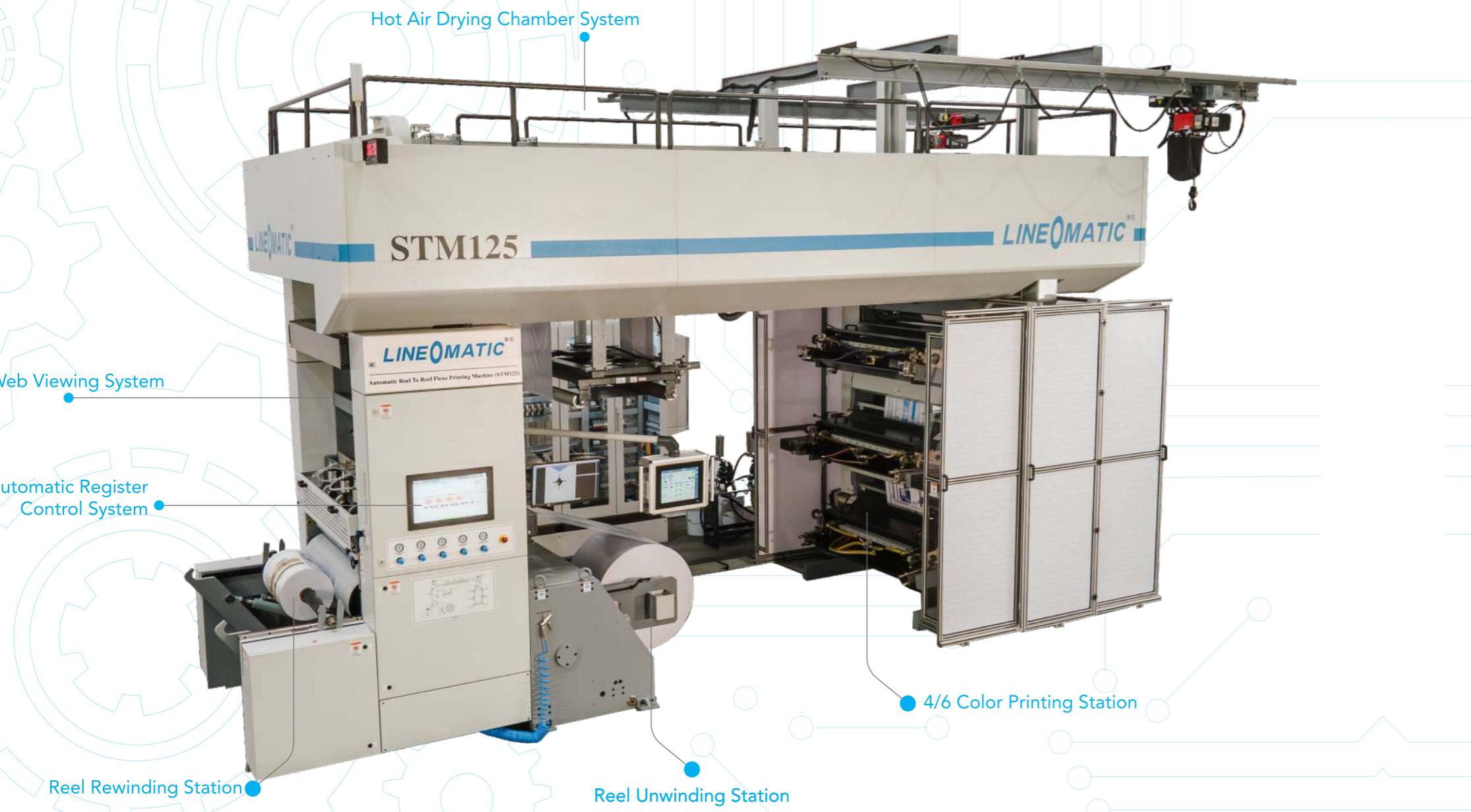
* Rec. Floor Space is considered for offline machine.

END PRODUCT



AUTOMATIC REEL TO REEL FLEXO PRINTING MACHINE

STM 125



Speed*
200 Meters/Minute
CE

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

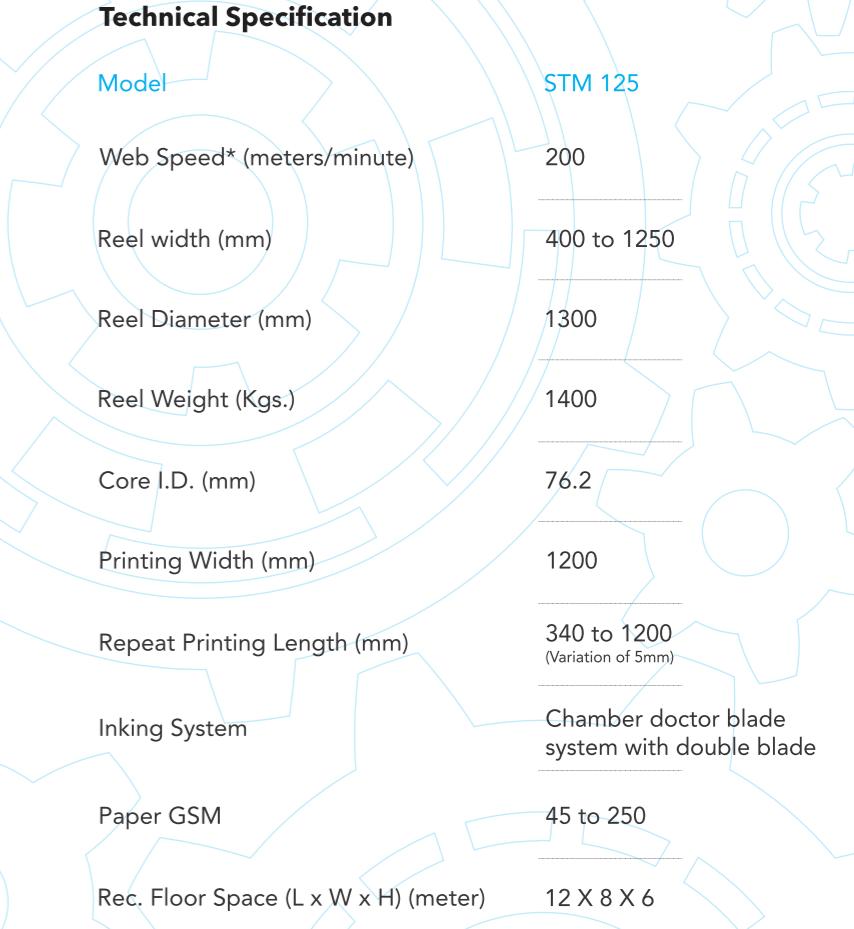
REC. ADD-ONS

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

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.in 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...



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Europe



Asia



Australia & Oceania

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