

MYSINCRO

YOUR VALUABLE DEAL

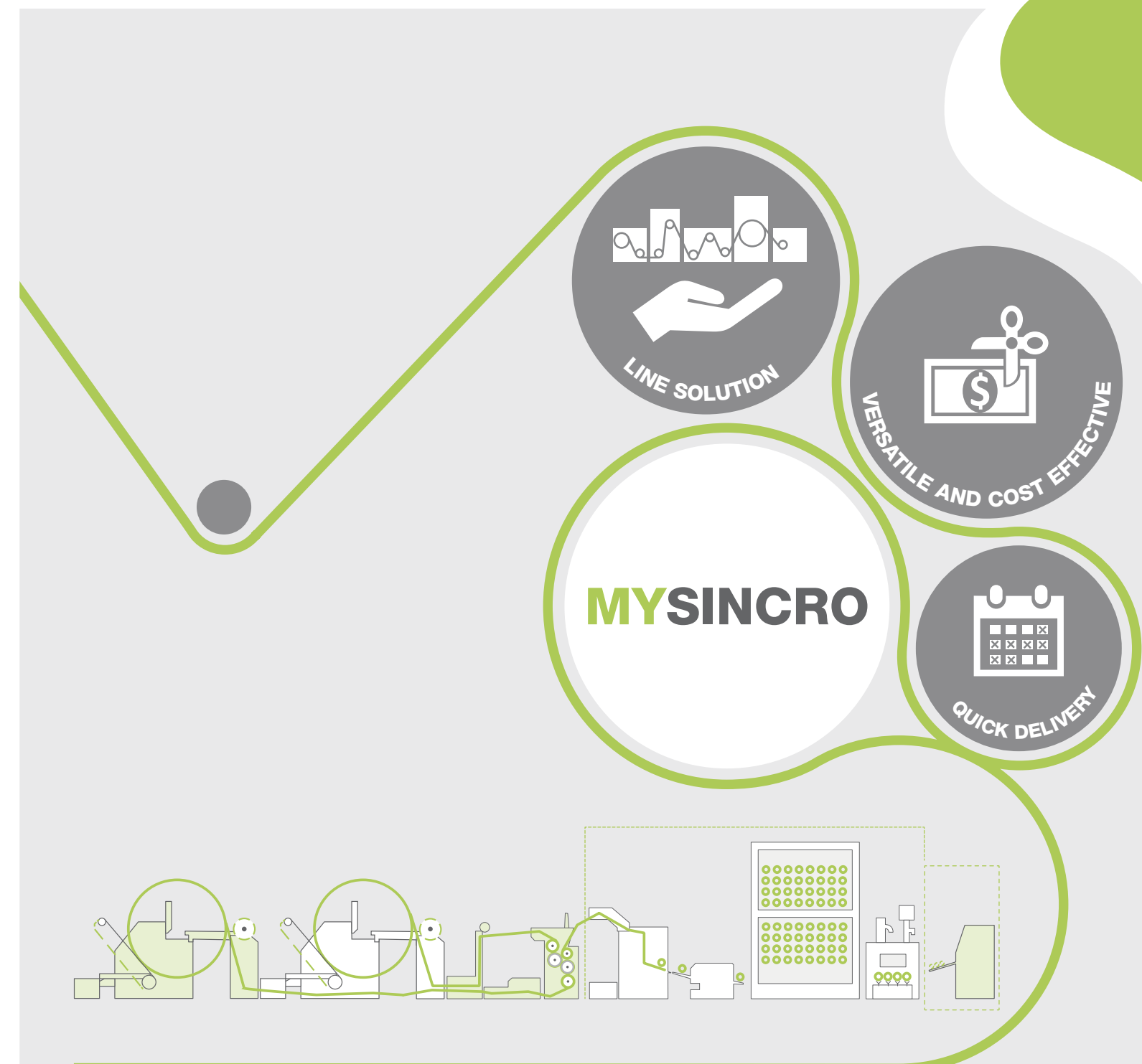
**NEW FORMULA
ALL-IN-ONE:
LINE SOLUTION CREATED
TO MEET YOUR BUSINESS NEEDS**

**VERSATILE AND COST EFFECTIVE:
THE RIGHT BALANCE BETWEEN
QUALITY EQUIPMENT & PRICE**

**QUICK DELIVERY:
REDUCED LEAD TIME FOR
SHIPMENT & INSTALLATION**

TECHNICAL CHARACTERISTICS

Available machine widths	2800 mm (110.24")
Installed/absorbed power	252/120 KW
Pneumatic system pressure	6 bar
Main drive	Independent motors
Automatic web thread	Disconnectable
Web tension control	By dancer rolls
Speed	Up to 450m/min
Cycle rate	Up to 30 log/min
Double perforation standard	Rotating perforating rolls with 4 and 6 blades. Fixed perforating roll with 4 blades and axial movement. Perforation length from 85 mm (3.346") to 690 mm (27.165")
Log diameter	From 90 mm (3.543") to 160 mm (6.299")
External core diameter	From 38 mm (1.496") to 50 mm (1.968")
Minimum winding length	9 m (29.53 ft)
Parent reels	Max Ø 2500 mm (98.42"), max weight 3000 kg
Embosser	DESL and Deco (steel rolls Ø 409 mm)



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MYSINCRO is a converting line solution for 450 m/min speed at an attractive price and quick delivery times.

A complete line configuration that guarantees the simplicity, versatility and efficiency of the entire line, making it a solid investment for the future.

Available in 2800-mm format, it can attain product diameters of up to 160 mm and cycle rates up to 30 logs/min.

MYSINCRO embodies the high technological level of the “Sincro” transfer system together with the elevated safety and quality standards typical of all Fabio Perini machinery.

The line is equipped with a versatile and accessible embosser that provides the capability of producing DESL and Deco products. The 409-mm steel rolls ensure high performance for any type of embossing.

MYSINCRO includes important elements for flexibility and safety, such as the double-perforation system on the rewinder and the grinding dust vacuum system on the log saw, as well as centralized lubrication and automatic web thread-up.

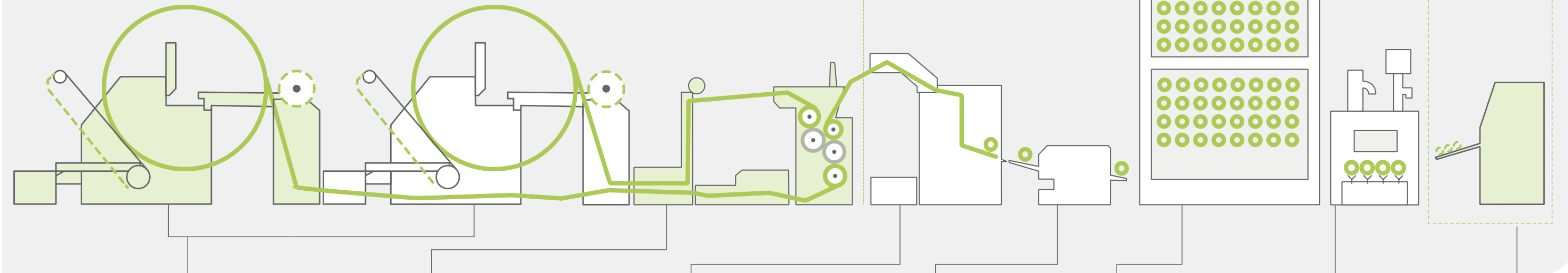


MYSINCRO

Line @ **30 log/min**
Max roll Ø **160 mm**
Speed **450 m/min**

Based on project needs, it is possible to exclude these units from the line

It is possible to add the 3rd unwinder



Unwinders

- Parent reel weight up to 3000 kg
- 2500 mm max parent reel Ø
- hydraulic chucks for parent reel locking
- Automatic control for web alignment, reel end and paper break

Embosser

- Flexibility DESL and Deco
- Developed for easy access and safety : retractable gluing unit and ergonomic design
- Rotating brushes for steel engraving roll and pressure roll cleaning
- Doctor blade for glue distribution
- Belt driven draw roll

Rewinder

- “Sincro” transfer system and “Diatrol” electronic diameter control system
- Double perforation : fixed perforating roll axially adjustable with 4 blades and rotating rolls with 4 and 6 blades
- Adjustment from HMI of perforation length and slant (optional)
- Core gluing by extractable blade

Tail sealer

- Consistent final tail sealing: blade gluing
- Infeed by-pass without machine downtime

Accumulator

- Accumulation up to 213 log
- Automatic chain lubrication and tensioning
- Log discharge selectable from HMI for each log saw lane

Log saw

- Reliable trim elimination and reduced energy consumption : new suction-free mechanical Trimex
- Accurate cut length control: continuous pusher motion
- Adjustment from HMI of product parameters and grinding wheels approach
- Quality cuts with reduced cleaning and reduced risk of fire: grinding dust suction system (optional)
- Blade wear compensation

Core winder and unwinder

- Core internal Ø from 35 to 50 mm
- By-pass system to discard cores with strip junction
- Continuous strip lubrication with recycling tank or solid wax
- Glue heating system (optional)