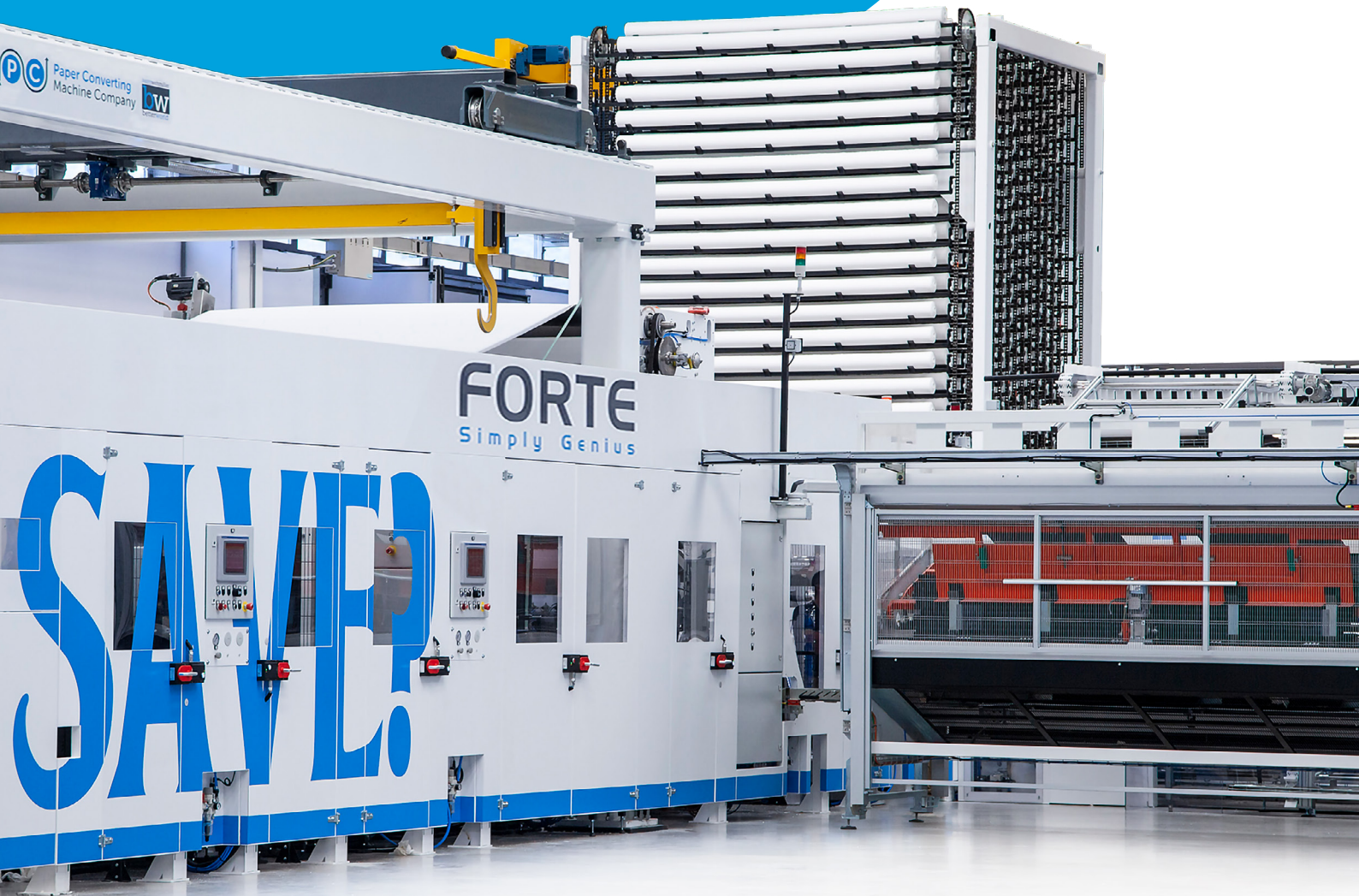


BW Converting

Change for the better

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FORTE

C O N S U M E R

State-of-the-art, fully automatic
surface rewinder

The simplicity of evolution

The simplicity of the concept it is based on allows FORTE to continually enhance its performance and to evolve, providing the market with an incomparable finished product.

The key to FORTE's success is three winding rolls cleverly positioned and moving in relation to one another, generating soft, perfectly wound toilet rolls and kitchen towels at high speed, guaranteeing a total quality finished product.



Stable log formation and uniform winding profile



Perfect pick-up on the core

The gluing section, external to the winding nest, designed based on process simplification and cleanliness, allows electronic control of the quantity of glue to distribute, preventing unglued areas and reducing the risk of wrinkle formation during the initial winding phase. No more sheets glued to the cardboard core. The paper comes off easily, with no residues or waste, for a product that can be used up to very last sheet.

Embossing caliper retention

FORTE handles every minute detail of the log growth process, winding it with great care, as if shaped by the hands of the operator. Its unique and innovative roll geometry consistently maintains perfect triangulation during natural log growth, ensuring stable log formation and a uniform winding profile. This guarantees consistent embossing from the first to the last sheet, resulting in unfaltering beauty throughout the finished roll.

More diameters

One of the latest developments on the electronic aspect of FORTE has allowed the machine to attain log diameters of up to 240 mm, an uncommon feature for consumer rewinders.



Max speed: 800 mpm (2625 fpm)

Max roll face: From 2.9 m to 3.7 m

Cycles rate: Up to 60 logs/min

Core Ø range: 38 – 60 mm (1.50" – 2.36"), optional 25 – 40 mm (0.98" – 1.57")

Log Ø range: 90 – 200 mm (3.54" – 7.87"), optional 100 – 240 mm (3.93" – 9.45")

Perforator: Stack design, 1 or 2 units

Pivoting lower roll: Standard

Center control guides: Available

Integrated dust hoods: Available

No-core option (INVISIBLE[®]): Available

FORTE SERIES

FORTE
SERIES

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Max speed:

500 mpm (1640 fpm)

600 mpm (1968 fpm)

700 mpm (2297 fpm)

Max roll face: 2.9 m

Cycles rate: 40 logs/min (opt. 50)

Core Ø range: 38 – 60 mm (1.50" – 2.36"), optional 25 – 40 mm (0.98" – 1.57")

Log Ø range: 90 – 200 mm (3.54" – 7.87"), optional 90 – 240 mm (3.54" – 9.45")

Perforator: Parallel design (rotating – fixed – rotating rolls)

Pivoting lower roll: Available

Center control guides: Available

Dust extraction predisposition

No-core option (INVISIBLE[®]): Available

INVISIBLE[®]
Coreless Winding

Evolution today

The innovative InvisibleO technology, patented by PCMC and applied on our lines, allows rewinding high-firmness as well as low-firmness rolls, both consumer and away-from-home, always guaranteeing a level of quality never attained before with no-core roll products.

