

ULTRA-GRANDE-650

CONTINUOUS HIGH-SPEED REWINDING

Built for high-output toilet tissue, kitchen towel and institutional roll production.

TOILET TISSUE

KITCHEN TOWEL

INSTITUTIONAL / JRT

TOILET TISSUE + KITCHEN TOWEL

TOILET TISSUE + INSTITUTIONAL / JRT

KITCHEN TOWEL + INSTITUTIONAL / JRT

REWINDER

Application	Consumer or JRT / institutional rolls
Parent roll width	1500–3600 mm
Parent roll diameter	Ø2500 mm
Parent roll core inside diameter	3 in / 76 mm; other sizes configurable
Machine speed	650 m/min, depending on configuration
Operating speed	600 m/min · 35 logs/min, depending on configuration
Finished roll outside diameter	Ø90–Ø355 mm
Perforation pitch	Variable
Finished roll core inside diameter	Ø35–Ø80 mm
Converting web	1–3 ply · 14–30 gsm
Installed power	AC motor 25–100 HP, depending on options

ACCUMULATOR

Log length	1500–3600 mm
Log outside diameter	Ø90–Ø150 mm
Effective logs	Specified by customer
Loading speed	35 logs/min
Installed power	AC motor 1 HP × 2 sets

HIGH-SPEED LOG SAW

Log length	1500–3600 mm
Log outside diameter	Ø90–Ø150 mm standard
Cutting length	Variable · servo control
Machine speed	230 cuts/min · 4 rolls/cut
Operating speed	200 cuts/min · 4 rolls/cut
Finished roll outside diameter	Ø90–Ø150 mm
Blade outside diameter	Ø610 mm
Installed power	AC motor 5 HP × 1 · VS 5 HP × 1 · AC 1/2 HP × 1

OPTIONS

Two or three jumbo-roll stands

Steel-to-steel or steel-to-rubber embossing

1–2 color printing

Point-to-point embossing with lamination

Nested embossing with lamination

Parent-roll outside diameter up to 2500 mm

Servo-drive control

Other specifications available to requirement

Final equipment selection and technical specification are confirmed by ULTRA engineering.

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