

SLITTER REWINDER
FOR BIG ROLLS 4,500 MM



Slitter Rewinder

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Slitter rewinder for Nonwoven fabric (Spunbond and Spunlaced) up to 4,500 mm width and up to 1,200 mm diameter.

PROCESS

- Shaftless winding system , with pneumatic actuated rider roll system.
- Surface winding system and pneumatic actuated rider roll system.
- PLC system with and HMI screen to program the recipes of the process.
- Unwinder with traction belts to keep a precise and controlled feeding of the material.
- Pneumatic security chucks on the unwinder.
- Lateral adjustment with power screws.
- Load cells for tension control with a close loop.
- Tapper tension and tapper nip system.

TECHNICAL SPECIFICATIONS

- Unwinder maximum diameter: 62" (1,600 mm).
- Standard maximum width: 174" (4,500 mm).
- Minimum cutting width: 2.3" (60 mm).
- Maximum diameter of finished rolls: 47.2" (1,200 mm).
- Speed: 1,650 ft/min (500 m/min).

OPTIONALS

- Semiautomatic cycle restart system.
- Unloading system of finished rolls, to leave them on the floor.

SERVICES

- After-sales service.
- Technical support.
- Spare parts sales.