

UW23 Unwinder



Features & Benefits

- For use as an offline/near-line solution
- Up to 52 inch roll diameter for greater press or finishing line uptime
- Large diameter idler rollers to minimize web-curling and tension disturbance
- Quick release shaft chucks to eliminate tooling and shorten roll change time
- Precise unwind control even with full size, heavy rolls at maximum speed
- Integrated splice table with edge guide and clamps helps reduce setup times

Technical Specifications

Production Speed max.	250 m/min.	820 ft/min.
Web Width-Maximum	585 mm	23.0"
Paper Quality Range	40-300 gsm	
Roll Diameter max.	1320 mm	52"
Roll Weight max.	650 kg	1,423 lbs

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- Electric paper lift reduces worker injury and speeds up the roll change process
- Pneumatic, active dancer rollers on a swing arm create a buffer between the finishing line and the unwind for the best tension control
- Independent web tension control
- Integral web guide for precise web delivery to the finishing line
- Decurling device removes web curl for better paper handling to increase quality in printing and finishing

Options

- Splice Sensor to prevent mill splices from going through downstream processes
- 3" or 5" diameter core shaft
- Right angle layout possible using WTS air flotation angle bar
- Inline configuration with OEM printing press is possible