



Edition: 18

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... more than drying systems

## Dynamic Accumulator with Contact-Free Web Passage for Fabrics, Foils, Films, Nonwovens, and Webs

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... more than pilot installations

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### Characteristics

- Roller-driven accumulator universally suitable for all materials
- Gentle web transport
- Web tension measurement rollers or dancer rollers for controlling the fill and discharge speed
- Design without roller contact of web passage – no draw-in required
- High-speed entry of roller table in production mode to avoid material loss at winder
- Spindle-driven accumulator for the transmission of large forces, or chain-driven accumulator as an option
- Optimum roller design for web tension and web material

### Application Areas

Continuous processes where a web stop would result in the alteration of technical or optical quality characteristics can be realized by installing accumulators at the winding and unwinding units. Productivity can be significantly increased at the same time by implementing special technical measures at the accumulator. MES accumulators achieve these results through

- A highly dynamically driven roller table to realize meter-perfect lengths during winder stops
- Web passage without roller contact and without the need for an additional make-ready

### Technical Data

Content capacity:	30 - 120 m
Web width:	300 - 6.000 mm
Web tensile force:	20 N - 5.000 N
Speed:	15 - 250 m/Min.