

## ComPa yarn unwinders

New generation yarn unwinder the ComPa based on succesful Compomec pay-off family for applications where logitudinal reinforcement yarns are applied to cable in high output processes. Accurate tension control with flexible adjustability as standard. Fast acceleraton / deceleration performance reduces ramp times and expensive scrap. The yarn is unwinded from the cop without torsion and collects yarns evenly around the core, without occupying excess line length. Simple operation with easy material handling is the key factor of design. Latest proven AC-technology ensures long trouble-free and economical lifetime.

ComPa yarn unwinder is available from 1 to 16 yarn cop positions, and it's easy to integrate to different production lines and process requirements thanks to the various high tech features:



- Ultra low tension applications
- Actual tension measuring and online control
- Powerful static electricity discharger
- Online material length and speed measuring for SPC purposes
- Fieldbus connection for easy integration to existing lines
- Full coverage against dust

### SPECIFICATIONS

- Max cop diameter 300 mm
- Max cop length 450 mm
- Max. weight 25 kg
- Tension range 0.1 to 10 N
- Max. line speed 500 m/min

New generation equipment for optical fiber and cable production. During the past 10 years Compomec has developed and manufactured the equipment for the world leading production lines. Thousands of Compomec equipment have been delivered worldwide in the FO industry. Compomec's innovative and reliable solutions are always one step ahead.

Compomec - "winding the future".

**Compomec**  
CABLE MACHINERY

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