

Technical Customer Information

Power Unwind Device at Film Reel Support

Dear customer,

On its way from the film reel to a shaped bag the film often has to pass through a labyrinth of guide rollers and narrows. In order to avoid a strain of the film and the film draw down, ROVEMA offers you a retrofit kit for a motor-driven unwind device which enables you to effectively support the unwind of the film from the supply reel. The retrofit of the power unwind device replaces the previous brake device and ensures a smooth film transport for continuous as well as for intermittent machine types.

The retrofit of the power unwind device offers you:

- optimal speed regulation and film feed by frequency-controlled drive
- protection of the film draw down and less wear out of the draw down belts
- use of supply reels up to a diameter of 600 mm
- less downtimes for reel changes due to larger film reels
- safer film transport even with several additional aggregates like printer, labeling device, etc.

The retrofit kit contains:

- support for power unwind device with scanning devices
- power unwind unit with drive motor
- frequency converter with cable set, power contactor and wiring contactor



motor-driven unwind device



film reel support with motor-driven unwind device

We will gladly prepare an offer for installation and commissioning of the device on site at your ROVEMA machine (duration approx. 1 day).

For more information about the power unwind device as well as prices and delivery times or in case of questions regarding your ROVEMA packaging machine, your contact persons at ROVEMA Service are always at your disposal.

Your ROVEMA Service Team