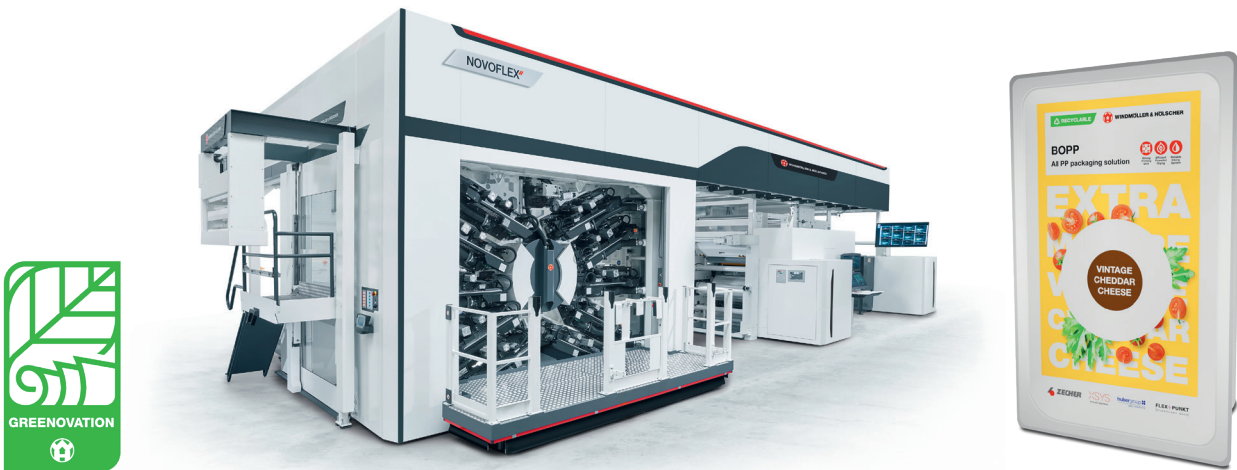


# NOVOFLEX<sup>™</sup>

The strongest CI flexo press in the world



The NOVOFLEX<sup>™</sup> is known for its high performance with powerful drying and exceptional bounce resistance, making it the ideal press for achieving superior print quality even with the most demanding designs. Combined with the innovative Advanced Drying System, lower solvent retention is achieved at higher print speeds. In addition, the new and smart RUBY Anilox management helps saving up to 30 hours per month by choosing the right anilox.

## Today's market challenges:

- Demanding print designs**  
 Intricate designs on flexible packaging are a powerful asset for B2C brands. However, modern designs can present a serious challenge for printers, as they often lead to bouncing.
- Solvent retention**  
 High printing speeds ensure profitable production, however they can lead to an increased solvent retention and risk of delamination.
- Waste reduction**  
 Downgauging helps to reduce packaging waste, but it also presents new challenges for printers, especially in the winding process.

## NOVOFLEX<sup>™</sup> solutions:

- ✓ Strong printing unit**  
 To enable a fast production of demanding designs, the NOVOFLEX<sup>™</sup> is equipped with Center Force and Space Frame technology, as well as hydropneumatics locking bearings.
- ✓ Efficient powerful drying**  
 Four-blower technology and adjustable blower speeds ensure efficient drying. The innovative Advanced Drying System further reduces solvent retention, enabling higher printing speeds.
- ✓ Superior winding and slitting**  
 The FILMATIC<sup>™</sup> C minimizes waste through a precise turret movement, ensuring straight winding edges all the way to the final layer. Inline slitting and edge trim removal further increase production efficiency.



Learn more about **NOVOFLEX<sup>™</sup>**:  
[www.wh.group/int/en/our\\_products/printing/ci\\_flexo\\_presses/novoflex\\_ii.html](http://www.wh.group/int/en/our_products/printing/ci_flexo_presses/novoflex_ii.html)

Find more information  
 about **FILMATIC<sup>™</sup> C**  
 on the back of the page.



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## RUBY Anilox

### Speed up your setup process

Up to one-third of jobs require anilox roll replacement due to uncleaned or damaged anilox rollers. This wastes time, ink, material and money.

To prevent this, we developed RUBY Anilox. Easily track the volume measurements, cleaning procedures and damages of your anilox rollers in the RUBY Anilox app. When preparing a new job, real-time updated properties of the anilox condition in the RUBY Anilox app and in PROCONTROL help to choose the right anilox for the job. Start using RUBY Anilox and save up to 30 hours per month.

## FILMATIC<sup>™</sup>C

### Cutting edge winding performance

The new web path design in combination with large, high-precision bearings optimizes the reel change process. As a result, even with sensitive substrates, straight winding edges can be achieved all the way to the final layer. Additionally, the electrostatic start of winding eliminates the need for manual core taping and simplifies the reel change process.



## Your advantages

- ✓ **Efficiency:** Save up to 30 hours per month by optimizing anilox roller selection.
- ✓ **Cost-saving:** Reduce the waste of time, ink, material and money.
- ✓ **Smart Management:** Digitize processes, track running meters and mark defects.
- ✓ **Data Utilization:** Access real-time data for informed decision making.



## Why Inline slitting?

The inline slitter enables the production of ten ups at maximum printing speed. Integrating the slitting process into the printing process shortens lead times, minimizes in-house transportation, and reduces manual labor. This streamlined approach enhances efficiency and increases profitability.



Learn more about **FILMATIC<sup>™</sup>C**  
[www.wh.group/int/en/our\\_products/printing/winding\\_systems/filmatic\\_ii\\_c/](http://www.wh.group/int/en/our_products/printing/winding_systems/filmatic_ii_c/)

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