



# ConSlitter

Duplex slitter

# ConSlitter CFRU · CFRO BlueLine

## Technical Data

<b>Materials</b> Films, refined papers, laminates	<b>Parent roll diameters</b> 1,000 · 1.300 mm	<b>Slitting widths</b> ≥ 25 mm
<b>Material thickness</b> 10 – 500 µm	<b>Finished roll diameters</b> max. 850 mm (1,000 mm)	<b>Winding cores</b> 70 mm · 3" · 6"
<b>Material widths</b> 1,050 · 1,450 · 1,750 · 2,050 · 2,250 mm	<b>Finished roll weights</b> max. 600 kg (feature-dependent)	<b>Machine speed</b> max. 800 m/min
<b>Slitting systems</b> Blade cut · scissor cut		

Efficiency.  
A definite strength  
of the **ConSlitter**.



Wide range of equipment options.  
Everything is possible.

Large process window for your  
production requirements. Modular  
design from unwinding to rewinding:

- Variable roll dimensions
- Variable web path:  
underfloor or overhead
- Flexible slitting modules
- Finished roll handling

KAMPF quality and reliability:

- Repeatable roll quality:  
every day, year after year
- Highest reliability through  
consistently good quality.

Operating convenience redefined:

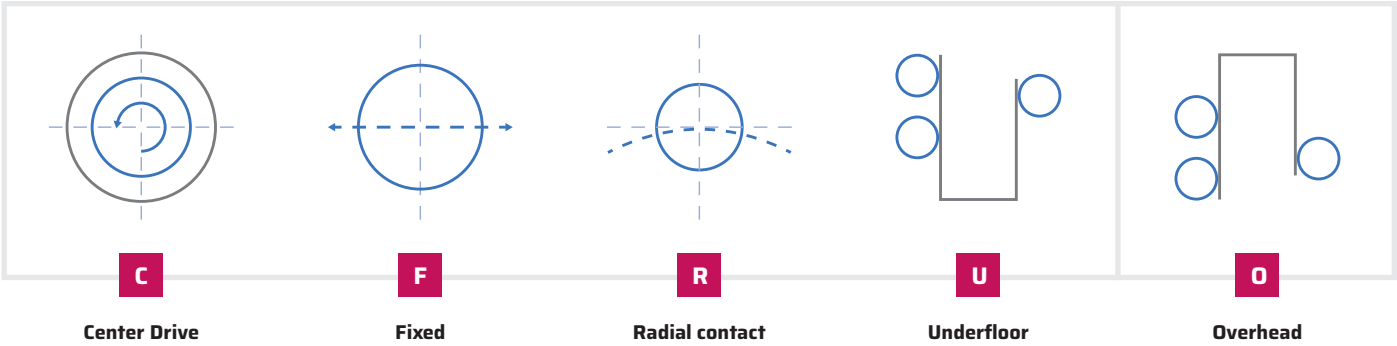
- New user interface with 2-touch navigation
- Integrated safety features

## Flexibility and stability.

You are producing a variety of different materials and therefore require a winder that not only processes them safely and precisely, but also at high web speeds? Would you like to choose from a wide range of modules - from completely manual to semi-automated - to configure the right machine for your production?

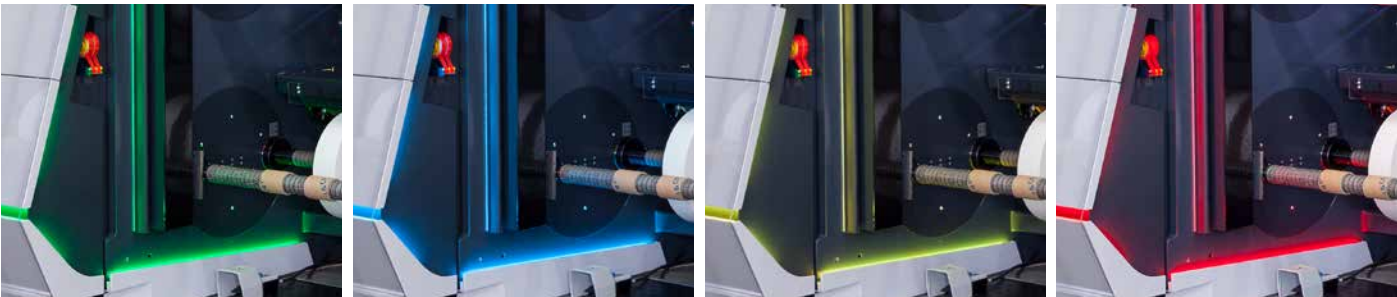
Our new ConSlitter CFRU or CFRO BlueLine is the machine with the highest degree of flexibility with five different working widths, different parent roll diameters and slitting systems as well as extended options.

- Reduce set-up times
- Automate roll logistics
- Realize data transfer



Improved awareness brings more security  
into your everyday life. An intelligent lighting  
concept communicates the current status of  
the machine. By changing the color of the  
illumination according to the situation, you

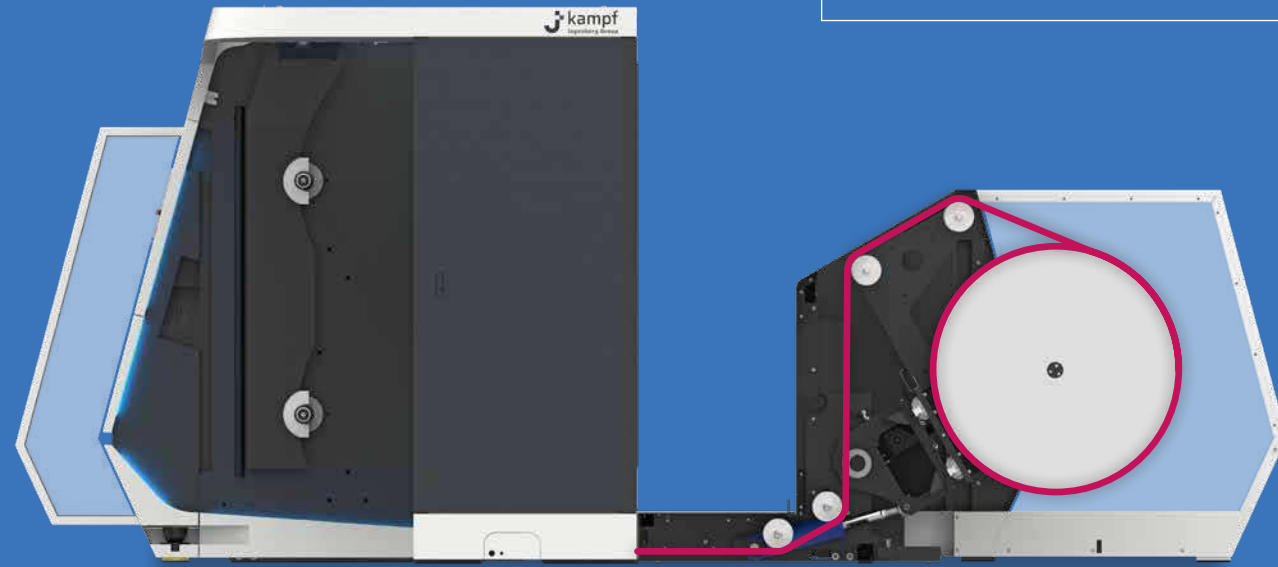
can monitor this in the direct surrounding the  
machines as well as from a distance. With the  
other newly designed and fully integrated  
safety devices, you always have an overview,  
even from a safe distance.



**Safety rethought.** Occupational safety with perspective.



CFRU - Web path underfloor



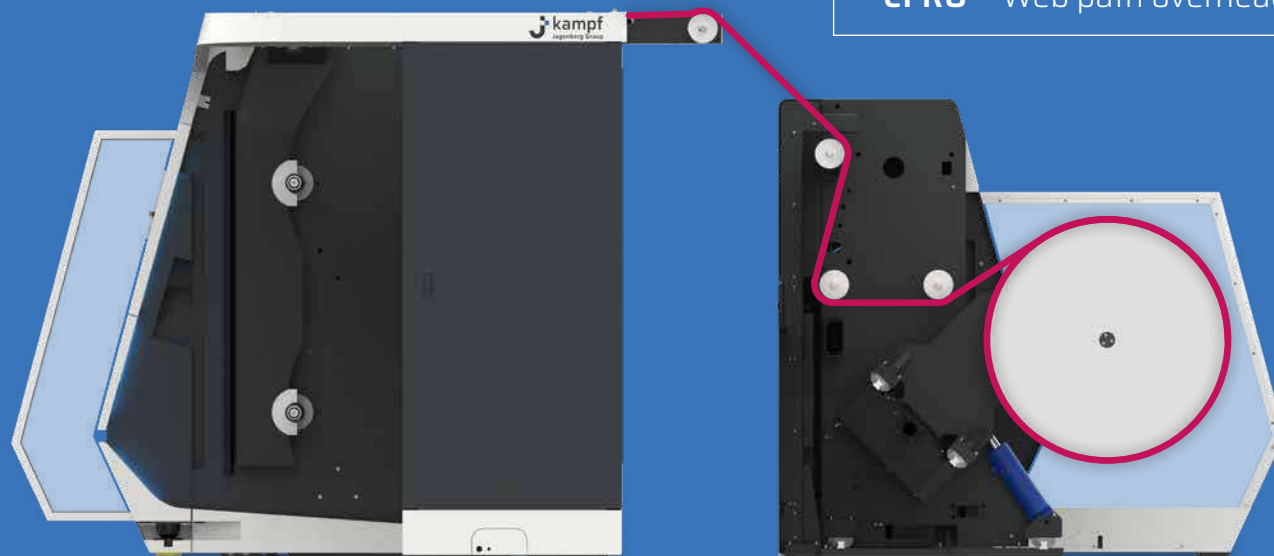
## Look and Feel.

### OPERATING COMFORT IN A NEW DESIGN.

Simplified machine operation, optimum accessibility and integrated safety are combined by a completely new shape and color concept.

The intuitive KAMPF-2-touch operation is also part of the eye-catching industrial design, same as the newly designed work areas or the trend-setting handling and digitization solutions. Behind the new shape of the ConSlitter is the latest Siemens control system combined with precise drive and control technology along with the KAMPF proven mechanical engineering.

CFRO - Web path overhead



## A modular system.

### OPTIONS SUITABLE FOR YOUR APPLICATION



**Splicing table for unwinder with Ø 1,000 mm**  
High quality splices - made easy. Integrated, fixed splicing table.



**Splicing table for unwinder with Ø 1,300 mm**  
Swiveling splicing table for reliable splices - easy, safe and comfortable operation.



**Positioning aid**  
Time saving and precise alignment for shear bottom knives and grooved bushes.



**Automatic knife positioning**  
For repeatable exact slitting positions and set-up time reduction for shear cut.



**Razor blade cut**  
Reasonable and good. Optionally as groove or mirror cut.



**Expansion and friction winding shafts**  
Safe production for simple applications and reproducible quality for demanding materials.

# Beyond Slitting and Winding.

## MORE THAN JUST A SLITTER.

Productivity, availability and quality are key competitive characteristics. To ensure these features and thus your long-term success, we offer a wide range of value-added services for your machinery. With your decision for a new ConSlitter, you can also benefit from this individually tailored option for you.

- **Automation solutions**
- **Material flow simulations**
- **Connectivity of upstream and downstream processes**

We offer highly efficient complete solutions, adapted to your needs and the requirements of your customers. Our Kampf Lifecycle Services are available throughout the entire life span of your machines.



Application example

### Kampf Lifecycle Services.

#### Efficiency, availability and preservation of value.

Our offering for you. Lifelong and worldwide.

- Commissioning and service at site
- 24/7 online support via KAMPF Service Portal
- Spare parts services
- Individual service advice and maintenance packages
- Retrofit packages for optimizing older machine
- Second-hand machines
- Machine relocations

The KAMPF Academy also offers tailor-made certificate courses.

- Machine adjustment and operation / HMI, TIA and S7
- Maintenance and service
- Specific process engineering
- Slitting technology

Use this machine-specific service in our company, on site or online.

### Automation.

#### One-stop added value.

- Increasing demand?
- Short delivery times?
- Cost pressure?

We are happy to support you with the development of tailor-made solutions thanks to our expertise in:

- Simulation (Digital Twin)
- Continuous communication and data flow
- Planning, project management and implementation

KAMPF offers coordinated automation within and in the machine environment for optimum use of your ConSlitter.

- Automated finished roll removal
- Advanced robot systems
- Conveyor belts / transport carts
- Weighing devices
- Roll marking system
- Palletizing and packaging units

### Converting 4.0.

#### Digital added value for you.

With our innovative software platform the@vanced, we inform you about the status of your production anytime, anywhere and conveniently, and enable you to communicate simply and data-based, beyond machine parameters.

#### SMART PRODUCTION.

Be efficient!

#### SMART MAINTENANCE.

Stay efficient!

#### SMARTER OPERATION.

Increase efficiency!

Your production at a glance. Fast and mobile.



the@vanced :  
integrative platform

- Is an integrative software platform that networks the KAMPF machines, their integrated sensors and additional components.
- Gives you the possibility to collect important data, to visualize and analyze them individually.
- Communicates easily with your planning and control systems on site as well as with other external software platforms.
- Is the basis for big data applications, artificial intelligence, predictive maintenance and machine learning.

We consciously rely on networks to actively create new technologies at the extremely high development speed of Industry 4.0 and achieve the maximum benefit from generated data for your process.

## Your partner worldwide

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# ConSlitter

Dual turret slitter

# ConSlitter CTRU BlueLine

## Technical Data

<b>Materials</b> Films, refined papers, laminates	<b>Finished roll diameters</b> max. 630 mm	<b>Winding cores</b> 3" · 6"
<b>Material thickness</b> 10 - 500 µm	<b>Finished roll weights</b> max. 600 kg (depending on equipment)	<b>Machine speed</b> max. 800 m/min
<b>Material widths</b> 1,450 · 1,750 mm	<b>Slitting systems</b> Razor blade cut · shear cut	
<b>Parent roll diameters</b> 1,000 · 1,300 mm	<b>Slitting widths</b> ≥ 50 mm	

Efficiency.  
A definite strength  
of the **ConSlitter**.



**Stagnation is regression.  
Simply increase uptime.**

- Simple and reproducible – laser liner support fast and precise positioning of the rewind cores.
- Fast and extendable – save time and effort by using an integrated finished roll push-off system and extend this automation with a core positioning module on request.
- Effective and safe – do other important tasks while your valuable finished products are automatically transferred to further handling operations with the appropriate removal module and without further operator intervention – and the ConSlitter is already producing again.

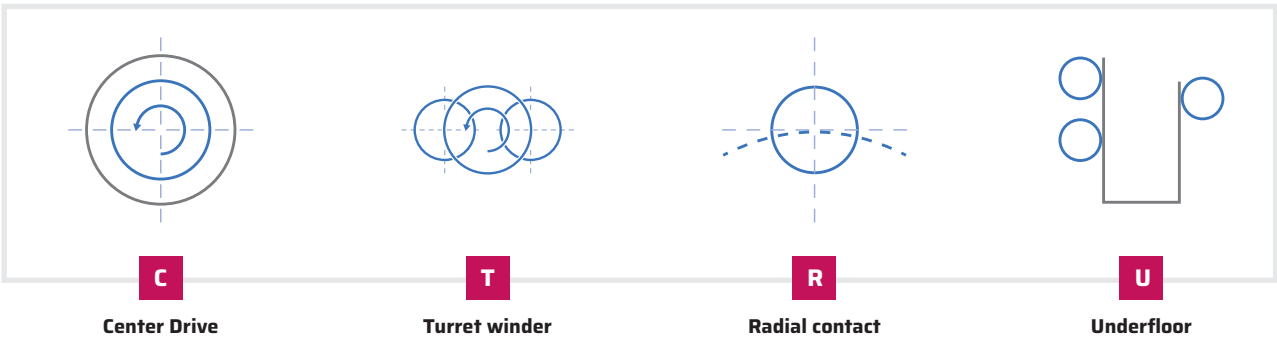
## Two in One. For flexibility and throughput.

You always want to have the right answer to the changing requirements of your customers and at the same time increase your production efficiency? With the new ConSlitter you are optimally positioned for the future.

The combination of the proven KAMPF classic Conslit with the advantages of our modern turret technology enables you to reduce downtime and sustainably increase production throughput, especially when processing smaller batch sizes. Select from our extensive modular system the equipment features that optimally meet your individual production requirements.

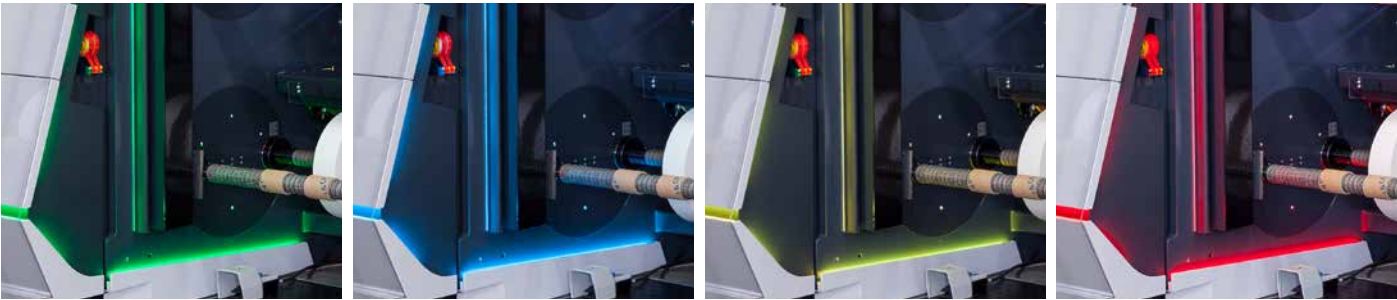
- Reduce set-up times
- Automate roll logistics
- Realize data transfer

We certainly have the right solution for you.



Improved awareness brings more security to your everyday life. An intelligent lighting concept communicates the current status of the machine. A color lighting system that changes according to the situation allows you

to monitor the status of the machine both in the area around and from a distance. The other redesigned and fully integrated safety devices also provide you with a constant overview, even at a safe distance.



**Security in a new light.** Industrial safety with a clear view.



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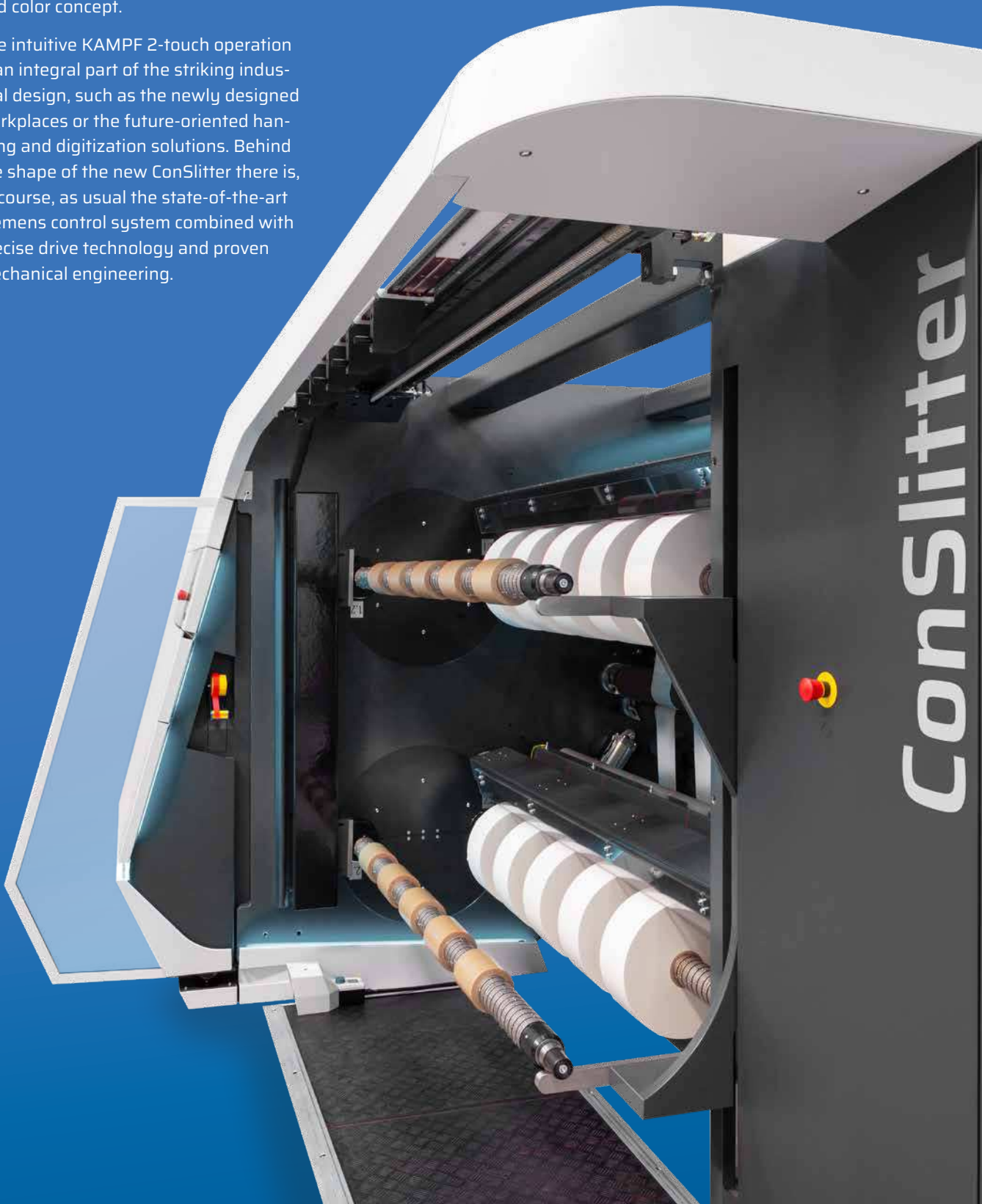
The intuitive KAMPF 2-touch operation is an integral part of the striking industrial design, such as the newly designed workplaces or the future-oriented handling and digitization solutions. Behind the shape of the new ConSlitter there is, of course, as usual the state-of-the-art Siemens control system combined with precise drive technology and proven mechanical engineering.



**630 mm**  
max. rewind diameter



**800 m/min**  
max. machine speed



# A modular system.

OPTIONS SUITABLE FOR YOUR APPLICATION.



**Expansion winding shafts**  
Safe production for simple applications.



**Friction winding shafts**  
For reproducible quality and demanding materials.



**Shear cut**  
The all-rounder for high quality with long service life. Optionally also with automatic positioning.



**Razor blade cut**  
Reasonable and good. Optionally as groove or mirror cut.



**Positioning aid**  
Time-saving and precise alignment for bottom knife and razor blade grooved bushes.



**Splicing table and web control**  
High-quality web connections - made simple. Choose the optimum splicing table.



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