



ConSlitterDuplex slitter

ConSlitter CHRO BlackLine

Technical Data

Materials

Films, refined papers, laminates

Material thickness

10 - 500 μm

Material widths

1,450 · 1,750 · 2,050 2,250 mm

Parent roll diameters

1,300 mm

Finished roll diameters

max. 850 mm

Finished roll weights

max. 600 kg (feature-dependent)

Slitting systems

Blade cut · scissor cut

Slitting widths

≥ 25 mm

Winding cores

70 mm · 3" · 6"

Machine speed

max. 1,000 m/min

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



For perfect slitting and winding results:

- Optional ergonomic splicing tables
- Scissor shear cut or razor blade cut, manual or automatic
- Pneumatic single contact roll system
- Friction differential or torque winding rewind shaft options
- Antistatic equipment

For high efficiency:

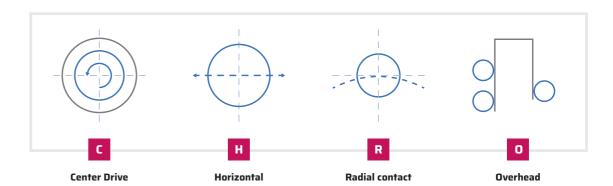
- Core positioning aid or automatic positioning system
- Automatic cross-cutting and lay-on system for easy roll change
- Automatic cross splicing system for sticking on/sealing
- Pushing device
- Different rewind roll removal stands and material unloading options
- Edge trim suction device

Special. Precise. Extensive.

The ConSlitter CHRO BlackLine is the right answer whenever you need to process particularly sensitive materials on a two-spindle machine or if you require a high degree of automation.

Thanks to the linear winding system, materials can be processed effectively at higher web speeds. Special equipment options such as automatic cross splicing, cross cutting/laying and a pneumatic single contact roll system are possible. The combination of an optional automatic slitting section with automatic core positioning also offers further set-up advantage. Choose the equipment features that best meet your individual production requirements from our comprehensive modular system.

- Reduce set-up times
- Reduce rewind cycle times
- Create flexibility
- 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.

Look and Feel.

OPERATOR COMFORT IN A NEW DESIGN.



1,000 m/min max. machine speed



850 mm

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

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.

A modular system.

OPTIONS SUITABLE FOR YOUR APPLICATION



Splicing table

High-quality splices - made easy by selection of the optimum splice table.



Automatic knife positioning

For repeating exact slitting positions and set-up time reduction.



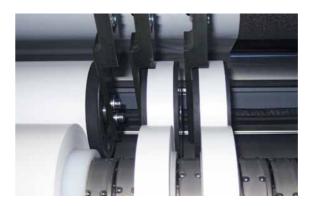
Scissor shear cut / razor blade cut

Optionally in combination with single knife holders.



Scissor shear cut

For best quality with long service life. Optionally with automatic positioning and single knife holders.



Single contact rolls

Ensure contact to the winding over the entire working width in case of extremly different material thicknesses.



Cross cutting

Automatic cross cutting and lay-on for fast roll change.

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 Service are available throughout the entire life span of your machines.



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.

Be efficient!

 ${\bf SMART\ PRODUCTION.}$

Stay efficient!

SMART MAINTENANCE.

Increase efficiency!

SMARTER OPERATION.

Your production at a glance. Fast and mobile.





- 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

Germany

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