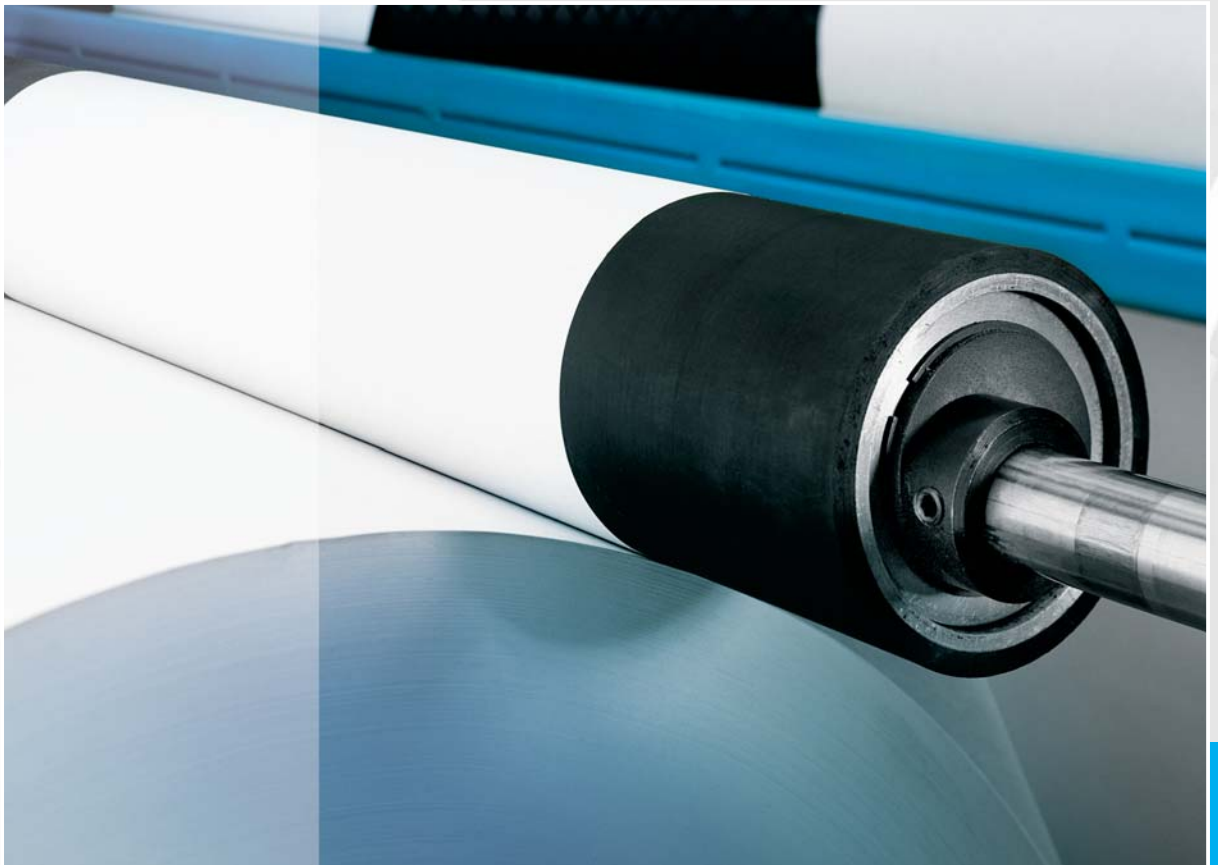
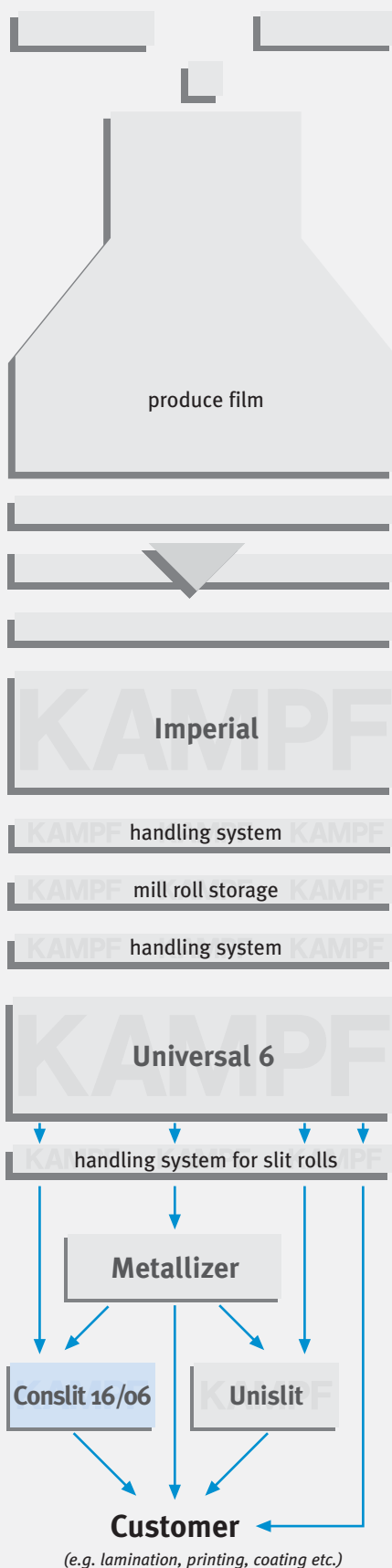


Conslit 16/06



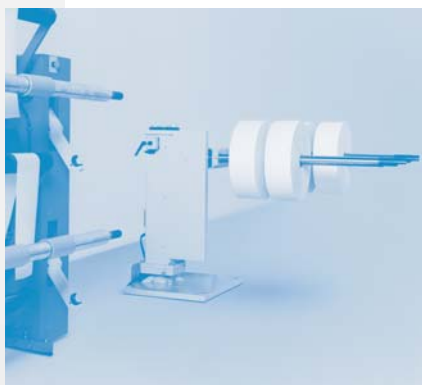
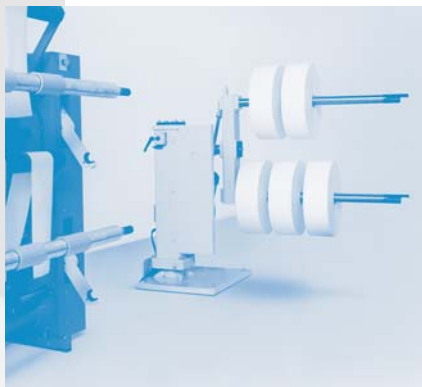
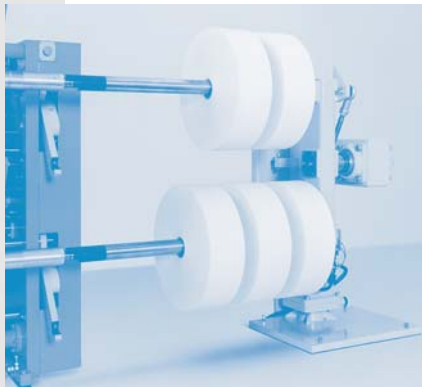
The proven roll slitting and winding machine
for film processors.

Efficient work-flow



One-stop shopping for handling systems.

Innovative solutions make the handling for the Conslit 16/06 even easier and continue to increase the productivity of the machine. Top efficiency is offered not just by the Kampf removal systems. An optional finished roll stripper facilitates the stripping of large, heavy finished rolls to a removal stand so that the winding shafts can be reloaded with new cores immediately.



HELPLINE

+49 2262 81-555

Customer service worldwide and around the clock.

Complete service & support – worldwide.

That means:

- the provision of competent advice before purchasing
- competent and cost-conscious project management, including for the supply of complete systems
- pre-assembly at Kampf, incl. wiring and functional testing
- on-site assembly and commissioning
- training for your staff
- 24-hour helpline
- maintenance as well as a reliable spare parts and software service
- modernisation of existing systems and units through retrofitting

You know what you've got.

For many years, Conslit 16/06 has been the worldwide standard for high-performance roll slitters. The Conslit 16/06 from Kampf is the universal roll slitting and winding machine, especially for small and mid-sized film processors. The compact, two-spindle machine processes all widely used packaging materials and is designed for high continuous performance. From material widths of up to 1650 mm, Conslit 16/06 produces finished rolls in cut widths from 25 mm and diameters of up to 610 mm.

Good slitting quality, straight-wound edges, and adjustable winding tension – Conslit 16/06 adjusts automatically to each winding cycle. The result: The finished rolls are always of high quality and can be processed further without any problem.



Technical data:

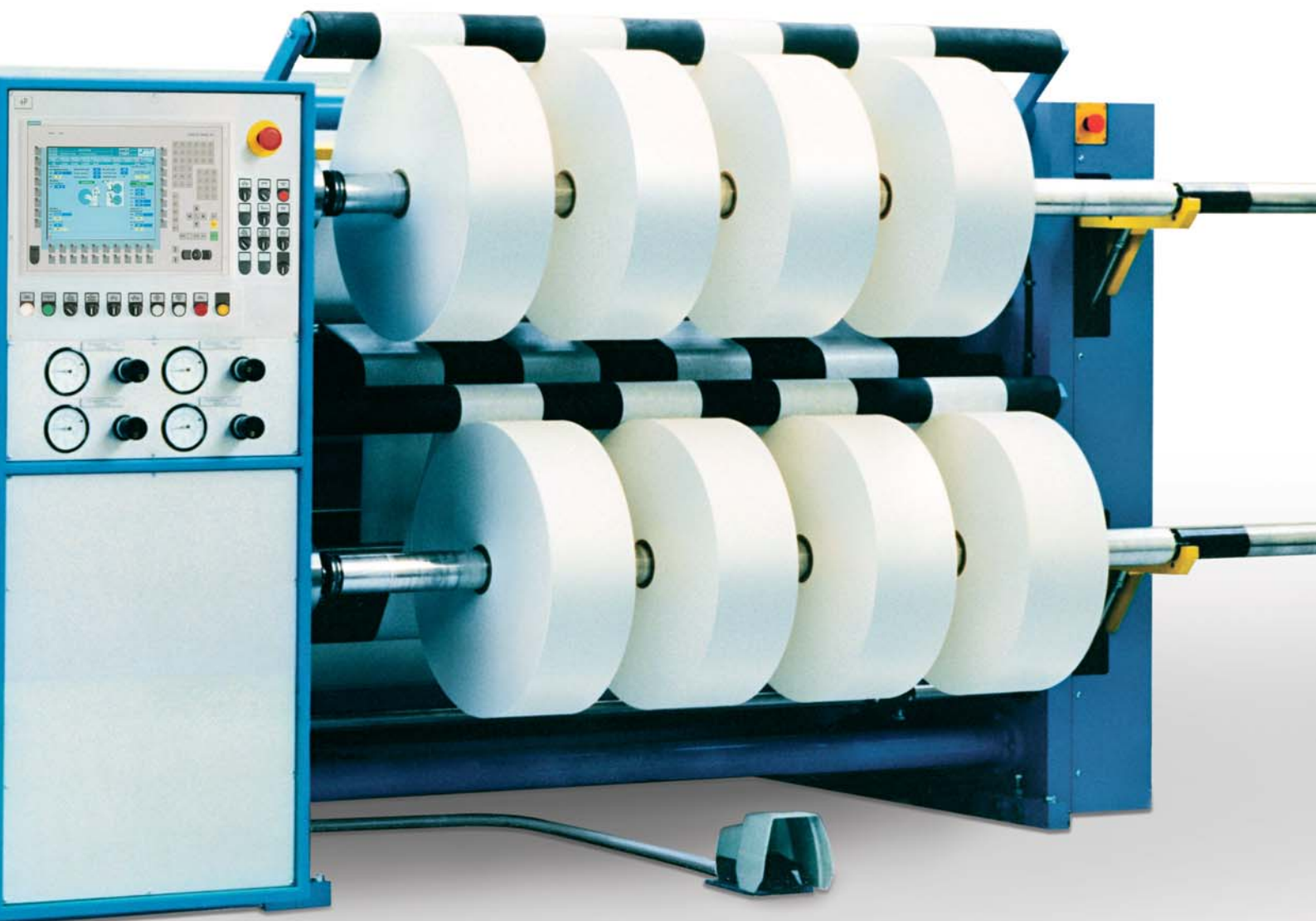
Working width	1650 mm
Finished roll diameter	max. 610 mm
Parent roll diameter	1300 mm
Slitting systems	Scissor cut, razor blade cut
Slitting widths	Standard: 50 mm, option 25 mm
Winding Cores	76 mm/3" (L.W.), optional 70 mm, 150 mm/6" (L.W.)
Speed	max. 600 m/min
Material	Packaging films such as hard and soft films, papers, and laminates
Winding tension	max. 650 N overall for both winding levels

Parent rolls

Parent rolls are loaded without axle.

Installation

Set-up of the machine requires only a power and a compressed air connection: the entire electrical installation and pneumatic system are integrated in the machine. There is no longer any further installation time.



Slitting section

Shorter set-up times to change cutting width, thanks to the easily accessible unit for scissor and razor blade cut. The bottom-mounted blade roller is loaded in cantilevered position.



Operation

Many user-friendly systems help make optimal use of production time:

- Only one person is required for operation.
- The machine operator can use the PC to specify and monitor the target and actual values for each winding cycle.
- Reproducible settings for subsequent orders. The stored-program control system (SPC), adjusts the machine automatically.
- If there are any malfunctions, the PC displays the source of the error.
- Continuous monitoring of all functions during the winding process.



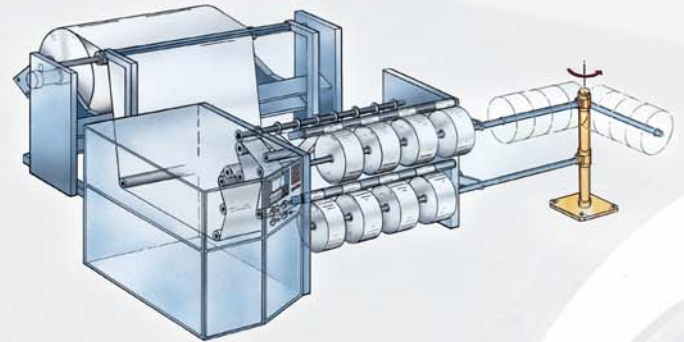


Fig. 1

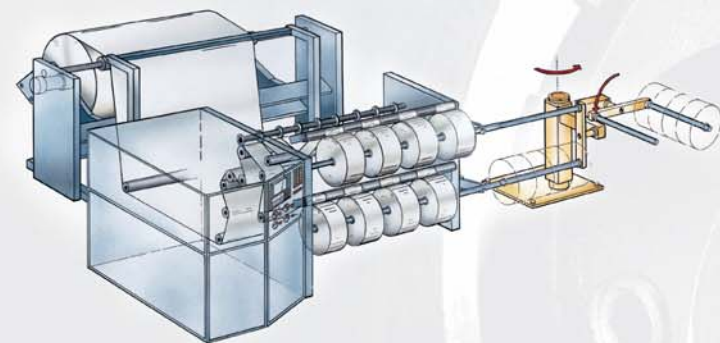


Fig. 2

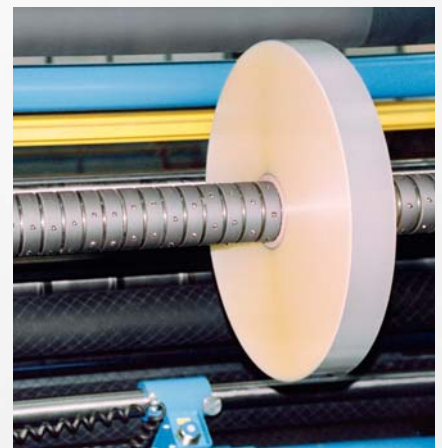
Rewinding

Center winding on two friction or expansion winding shafts located one above the other. Interchangeable ball friction shafts eliminate conventional set-up times when changing jobs.

If materials with larger thickness tolerances are to be wound, the eccentric contact rollers option ensure the level of quality. Throughout the entire width of the material, they maintain contact between rollers and the material being wound, even at high speeds. To change the winding width, these rollers can be prepared during production and exchanged as a unit.

Finished rolls

During removal of finished rolls and loading of empty cores, the friction elements remain on the winding shaft so that idle time is reduced substantially.



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Conslit 16/06 at a glance.

- **Broad processing program:** The compact roll slitting and winding machine processes all popular packaging materials. That includes hard and soft films of FE, PP PA, PET, PVC, papers, and laminates.
- **High production quality:** Good cutting quality, straight-edged winding, and adjustable winding tension – Conslit 16/06 automatically makes the adjustment for each winding cycle. If materials with greater thickness tolerances are to be wound, eccentric contact rollers (option) ensure the level of quality.
- **High precision:** Conslit 16/06 is equipped with modern AC servo motor drive technology, which makes a substantial contribution to high, consistent finished roll quality.
- **High continuous performance:** Conslit 16/06 is designed for high continuous performance. Depending on the type of material, thickness, cutting width, and core quality, it reaches speeds of 600 m/min.
- **Short set-up times:** Many user-friendly systems help make optimal use of production time: only one person is required for operation. Reproducible settings for subsequent orders can be called up from memory.
- **Simple operation:** The required controls and display are in a favorable ergonomic position. This facilitates continuous monitoring of all functions during the winding process.
- **Easy maintenance:** All essential machine areas are arranged to be easily visible, user-friendly, and thus, to save time. The cutting widths can be set quickly at a comfortable operating height. The cutting width can be changed without retooling the winding shafts.
- **Short installation time:** Setting up the machine requires only a power and a compressed air connection: the entire electronic and pneumatic systems are integrated in the machine.

The home of know-how.

Kampf enjoys a worldwide reputation. For good reason. Leading in technology and known for absolute reliability, Kampf roll slitting, winding, and special machines and systems stand for the highest level of productivity and quality.

Whether plastic or aluminium foil, special composite films, or special materials such as nonwovens and label stock: all systems and machines meet the highest technical standard or are based on individual customer requirements.

For more than 80 years the company has been headquartered in Wiehl near Cologne. Integrated in the Jagenberg Group, Kampf offers local customer service through sales and service centers worldwide.

