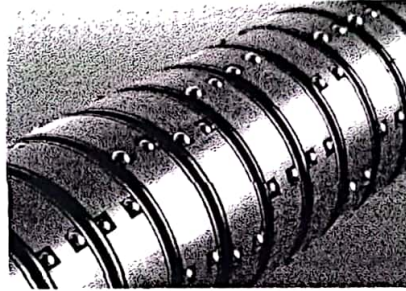


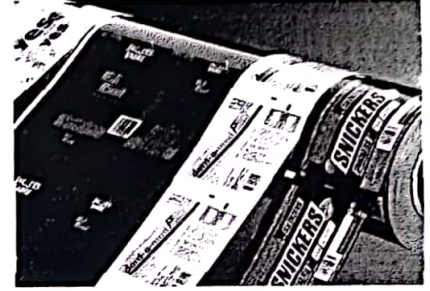
### Operator Section

The material is delivered to the slitter through an overhead web path. This arrangement prevents contamination of the web and provides for an unobstructed view and easy access to both unwind and slitting sections. A freely adjustable idler roll compensates for flatness defects or baggy edges in the material. A subsequent spreader roll guides the flat and wrinkle free web into the slitting section. The S-wrapped main drive separates the winding tension from the unwind tension. No adjustment is needed for different materials and thickness.



### Rewind Section

To meet the customer's specific production requirements, we have chosen a modular design with working widths of up to 2200 mm and a finished roll diameter of up to 850 mm. Our winding shafts equipped with ball friction elements eliminate any downtime for slit width or pattern changes. They have proven their reliability in heavy duty operation for many years. As an optional feature we provide a pneumatically actuated web retaining holder. As optional features you can select from an automated cross cut or pneumatically actuated web retaining holder. The eccentric contact rolls provide perfect winding even when the thickness profile of the web is not flat. For perfect and easy new core adjustment, we provide for an optional laser light alignment guide. This is another feature for even higher productivity and efficiency.



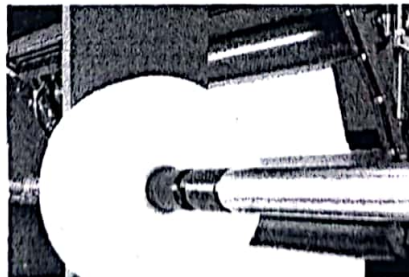
### Materials

The CONSLIT II is designed for converting the widest possible range of materials. Besides all typical films and laminates for the flexible packaging, medical, and food industries, our customers find the CONSLIT II to be the best slitter rewinder for many other applications, such as rigid PVC up to 0.8 mm thickness, aluminium foil with a slitting width of 20 mm, nonwovens, foam, adhesive tape, label stock and more.



### Finished Roll Handling

In addition to the high production speed of 700 m/min, the cycle times can be further reduced by several finished roll handling options. A finished roll unloading device can be selected to push heavy rolls from the winding shafts onto a roll handling stand. Once the rolls are on the mandrels of the stand, the machine can be immediately recored and started achieve even higher productivity. More customer specific solutions can be designed to meet your exact needs.



### Machine Control System

To meet your specific requirements the software and design of drive controls is performed in-house. Only reliable and worldwide supported components are utilized, such as Siemens PLC S7 and Siemens AC servo drives. Communication is possible via modem directly to our service associates. An optional interface between the PLC and the customer's production process control system is also available. A fault diagnostic system is built in as well as capability to store and recall operating recipes.

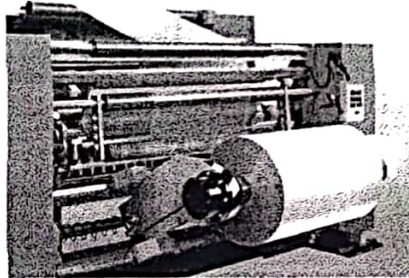


# CONSLIT II

## Superior engineering at a modest price

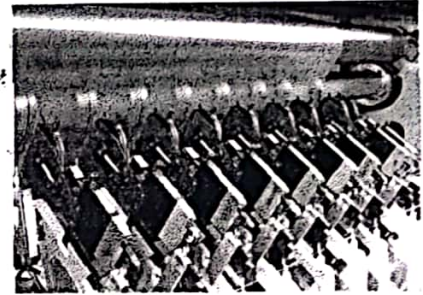
Based on more than 80 years of experience and close to 2000 machines installed in the world market, we now introduce our latest duplex slitter rewinder with cantilevered winding shafts.

In the past, the CONSLIT was already considered a standard for an advanced duplex slitter rewinder all over the world. Now we introduce the latest result of our research and development. The improvements are significant and will exceed your expectation. The CONSLIT II convinces by its exceptional short downtime and high production speed, resulting in an unsurpassed overall equipment efficiency.



### Unwind

There is no mechanical connection between the free standing unwind and the main machine. This eliminates the possibility of any vibration from the parent roll being transmitted to the slitter. Because of this configuration, the addition of any auxiliary equipment (web treaters, inspection units, etc.) is always possible. The web path from the unwind to the slitter is from overhead. The shaftless unwind assists the operator and so does the easy changeability of the adapters for different core diameters. The optional roll floor pick-up device can be used even for smaller unwind roll diameters.



### Slitting Section

Slit widths can be changed easily and ergonomically. The newly developed scissors-cut slitting section is equipped with a top and bottom knife shaft. All movements of the top knife shaft are pneumatically actuated via an operator push button. The bottom knife shaft remains in the machine during set up, with the calculation of knife positions being done in the PC of the CONSLIT II. The CONSLIT II can be equipped with customized modules. You can select between razor cut and crush cut.

