

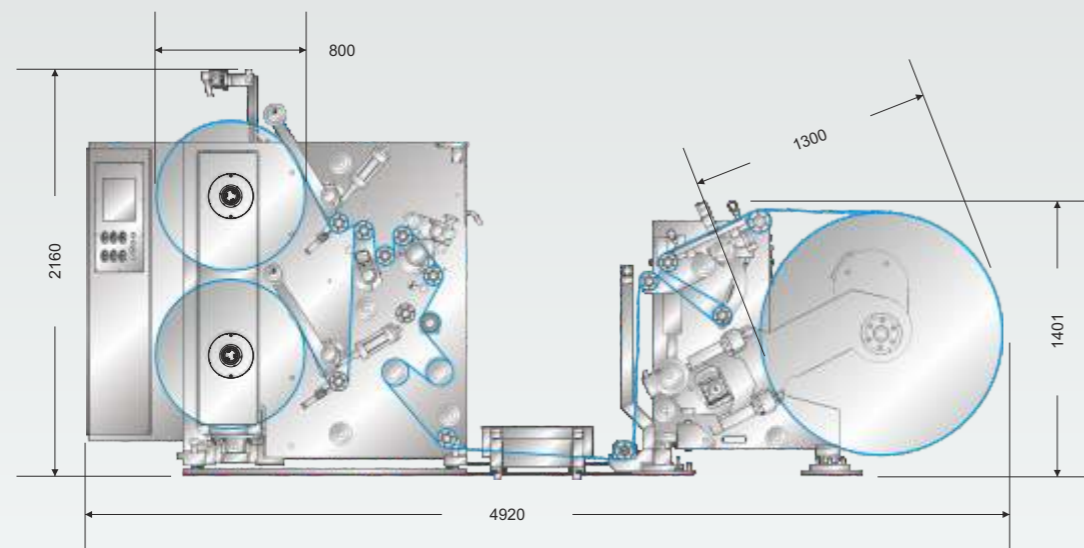


MASTER - slitter with separate unwinding station

Master slitter ensures a total control of slitting process. Data concerning slitting of various materials are stored and automatically recalled in case of repeated jobs. The software of the slitter is designed so that it is possible to set easily various tensions on different sections of the slitter. In addition, the system identifies possible problems, advises about methods of solving problems, informs about maintained jobs and stores information concerning job of the slitter. Lower run of material allows placing additional modules such as a laser to cut between unwind and rewind. The customer focused on innovations can optimally use advantages of modular construction.

Web width	Diameter of the reel on unwind	Diameter of the reel on rewind	Maximum speed
1000mm	1300mm/1500mm	600mm/800mm	up to 700m/min
1300mm	1300mm/1500mm	600mm/800mm	up to 700m/min
1600mm	1300mm/1500mm	600mm/800mm	up to 700m/min
1850mm	1300mm/1500mm	600mm/800mm	up to 700m/min
2000mm	1300mm/1500mm	600mm/800mm	up to 700m/min
2200mm	1300mm/1500mm	600mm/800mm	up to 700m/min

Example of materials: printed / unprinted foil (PE,PP,PA,PS,PET and others), metalised films, hot stamping foil, laminates, labelstock film, paper.



MASTER

Slitter with separate unwinding station



High performance slitter-rewinder for flexible materials



Automatic stripping of finished reels

The system stripes the finished reels from the rewinding shafts onto connected handing device. The system is helpful particularly when rewinding high roll diameters (OD 800mm) or heavy material.



Automatic handling of material

This option reduces considerably time required to start a new slitting -rewinding process. First there is a cross slit preformed next new strips of material are glued to cores in automatic mode.



Splicing table

Splicing table is used to cut off faulty material or to stick new parent roll. It can be placed by the parent roll (movable version) or behind the unwind part.



Lifting splicing table

The splicing table is used to cut off faulty material or to stick a new parent roll. When splicing the table is lowered but when rewinding and slitting the table is lifted.



Touch screen panel

The touch screen panel (interface in pictorial) allows easy entry and storage of material data and quick access to detailed information during the cutting process. In addition, the panel messages appear with the information service and related maintenance. Application of the touch screen panel allows integrated control of web tension.



Automatic knives positioning system

The automatic knives allow for easy and quickly setting of required slitting widths. The required widths are inserted in the touch screen panel. Then chucks set up upper and lower knives in the slitting section. This system significantly reduces the time setting of knives. There are available knives in the pneumatic rims or without pneumatic rims.



Automatic knife positioning system

Automatic knife positioning system allows to quick and easy set of rotary knives to required slitting widths.



Automatic handling

Automatic handling is designed for download finished reels from the machine and to stacking them on a pallet. The handling arms move both vertically and horizontally. There is available also easy handling systems.