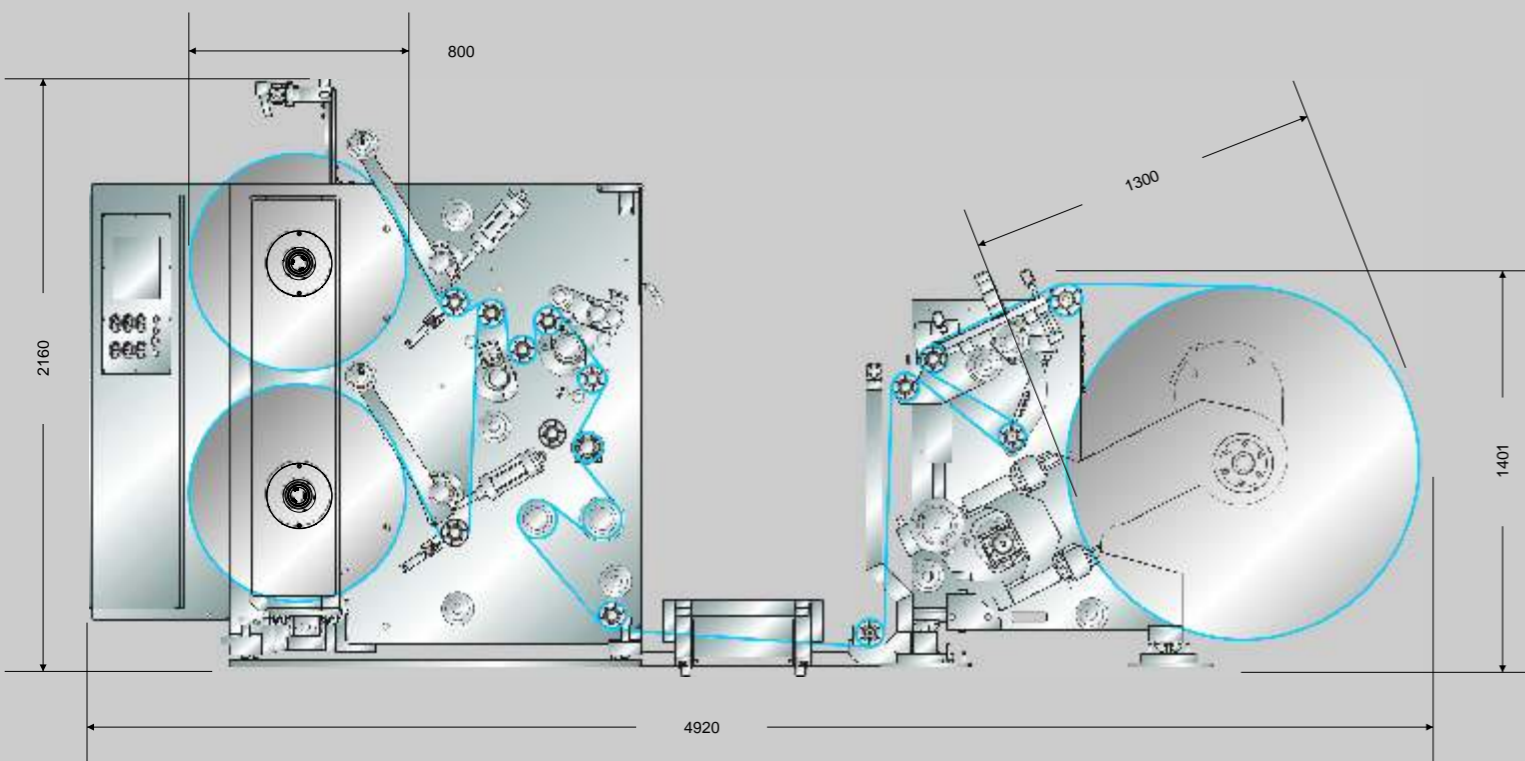


Master - slitter with separate unwinding station

Master slitter is the result of continuous innovation process which is the answer to the growing demand for optimal slitting process. The technologically advanced control systems and an ergonomic design make Master slitter the ideal solution for a high performance slitting of various flexible materials.

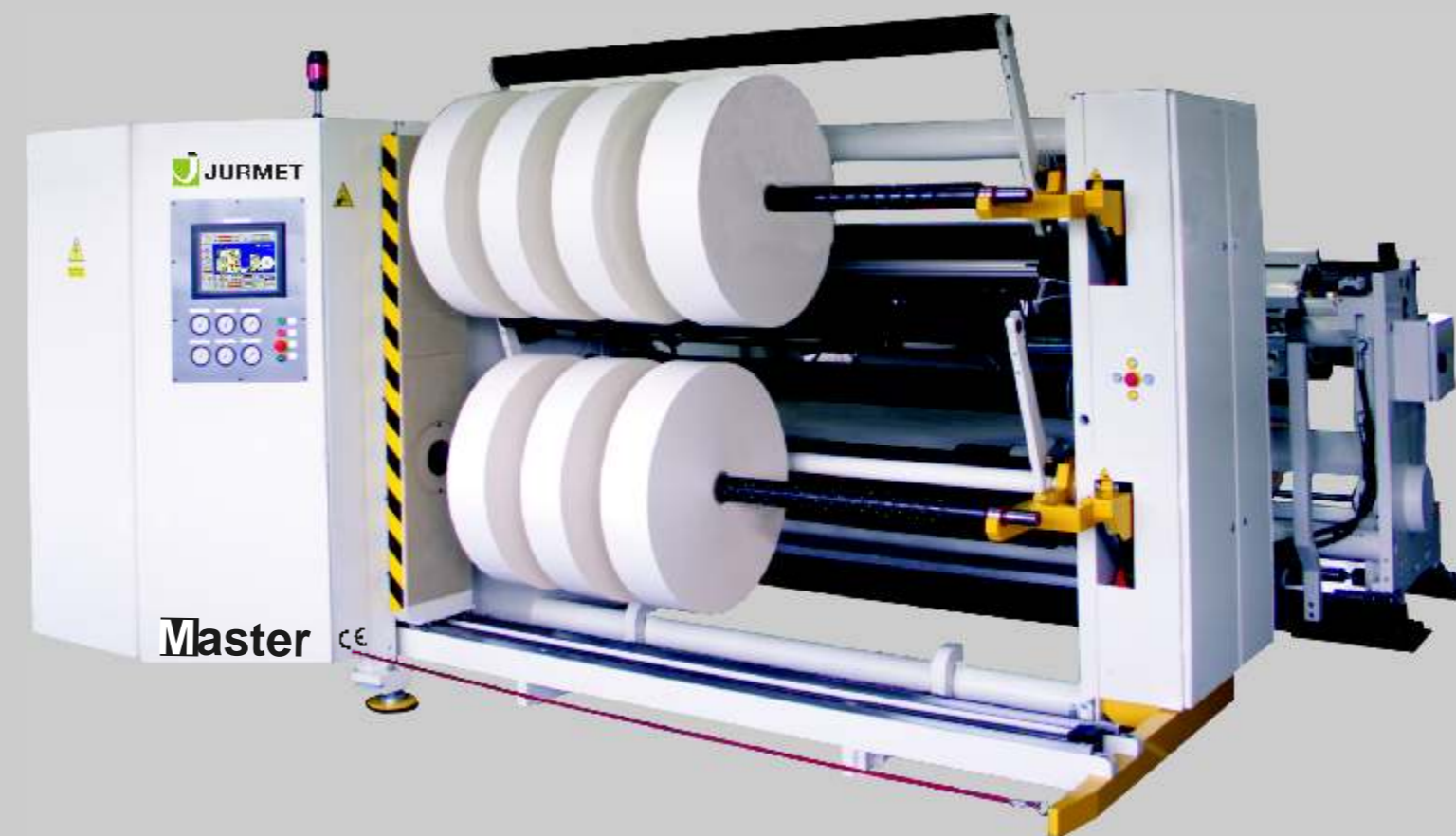
| Web width | Diameter of the reel on unwind | Diameter of the reel on rewind | Maximum speed |
|-----------|--------------------------------|--------------------------------|---------------|
| 1000mm | 1300mm | 600mm/800mm as option | 600m/min |
| 1300mm | 1300mm | 600mm/800mm as option | 600m/min |
| 1600mm | 1300mm | 600mm/800mm as option | 600m/min |
| 1850mm | 1300mm | 600mm/800mm as option | 550m/min |
| 2000mm | 1300mm | 600mm/800mm as option | 500m/min |
| 2200mm | 1300mm | 600mm/800mm as option | 500m/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-rewinders
for flexible materials



Automatic core positioning system

The pushing bar is designed to perform two operations. Firstly to push slit reels on a handling device and secondly to position the slit cores on rewinding shafts in an automatic way. The positions of the cores are preset on the Touch Screen panel. Compared with a laser core positioning system this solution reduces core setting time by eliminating manual job.



Touch screen panel

Touch screen provides easy entry and storage of material data as well as access to detailed information when operating. The panel provides the integrated tension control of web which can be set on different web sections through load cell technology.



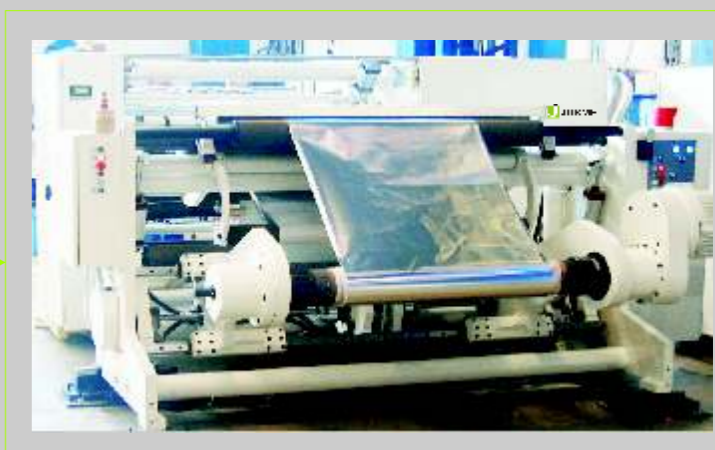
Individual lay-on rollers

This system is recommended for slippery and unequal materials. The individual lay-on rollers are available in different sizes according to customer specific requirements.



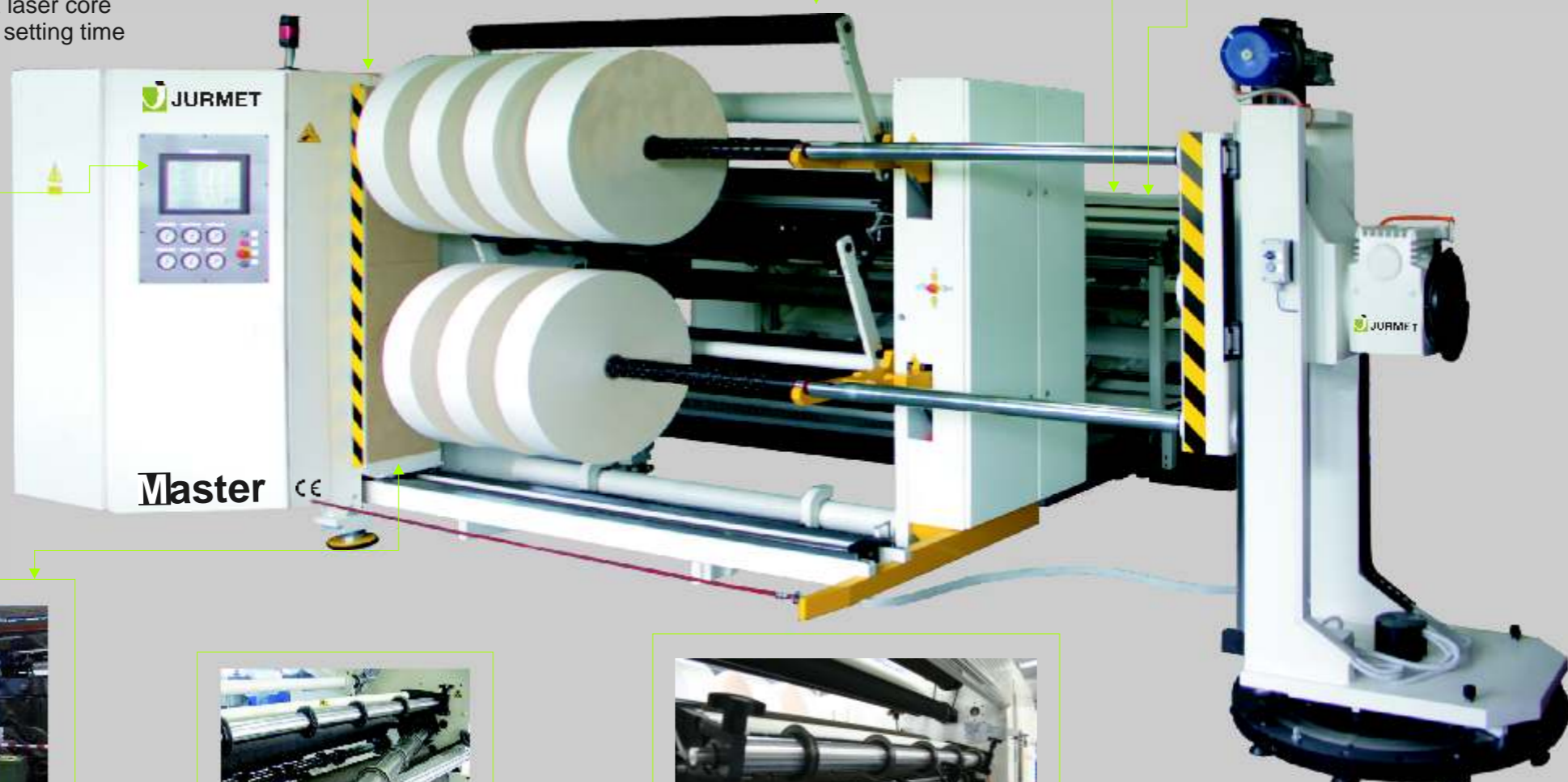
Slacing table

Slacing 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.



Freestanding shaftless unwind

Shaftless unwind equipped with parent roll loading device provides quick and precise roll loading (supplied with remote control).



Automatic handling



Automatic handling



Handling

Automatic handling device is designed to remove finished reels from the machine and to put them on a pallet. Simple unloading devices are available as well.



Automatic stripping of finished reels

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



Rotary knives

Pivoting lower shaft and tangent cutting system (without spacing cylinders) makes the changeover operation quicker.



Automatic knife positioning system

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