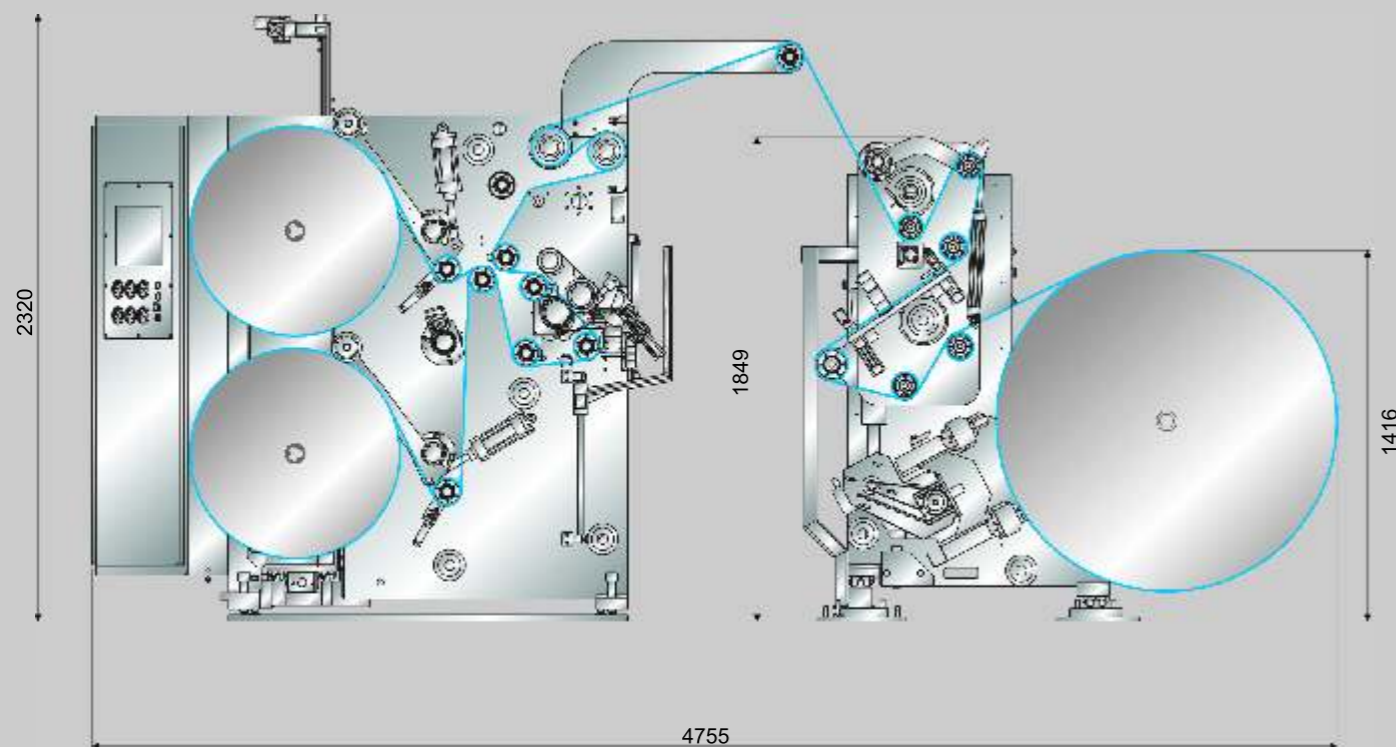


Master2 - slitter with top run of material

Master2 slitter is the answer to the growing demand for clean slitting process. The technologically advanced control systems and a top run of material make Master2 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	700m/min
1300mm	1300mm	600mm/800mm as option	700m/min
1600mm	1300mm	600mm/800mm as option	700m/min
1850mm	1300mm	600mm/800mm as option	600m/min
2000mm	1300mm	600mm/800mm as option	600m/min
2200mm	1300mm	600mm/800mm as option	600m/min

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



Master2

Slitter with top run of material



High performance slitter-rewinders for flexible materials



Master2 - 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 introduced to the Touch screen panel. As compared with a laser core positioning system this solution reduces core setting time by eliminating manual job.



Touch screen panel

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



Automatic stripping of finished reels

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



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.



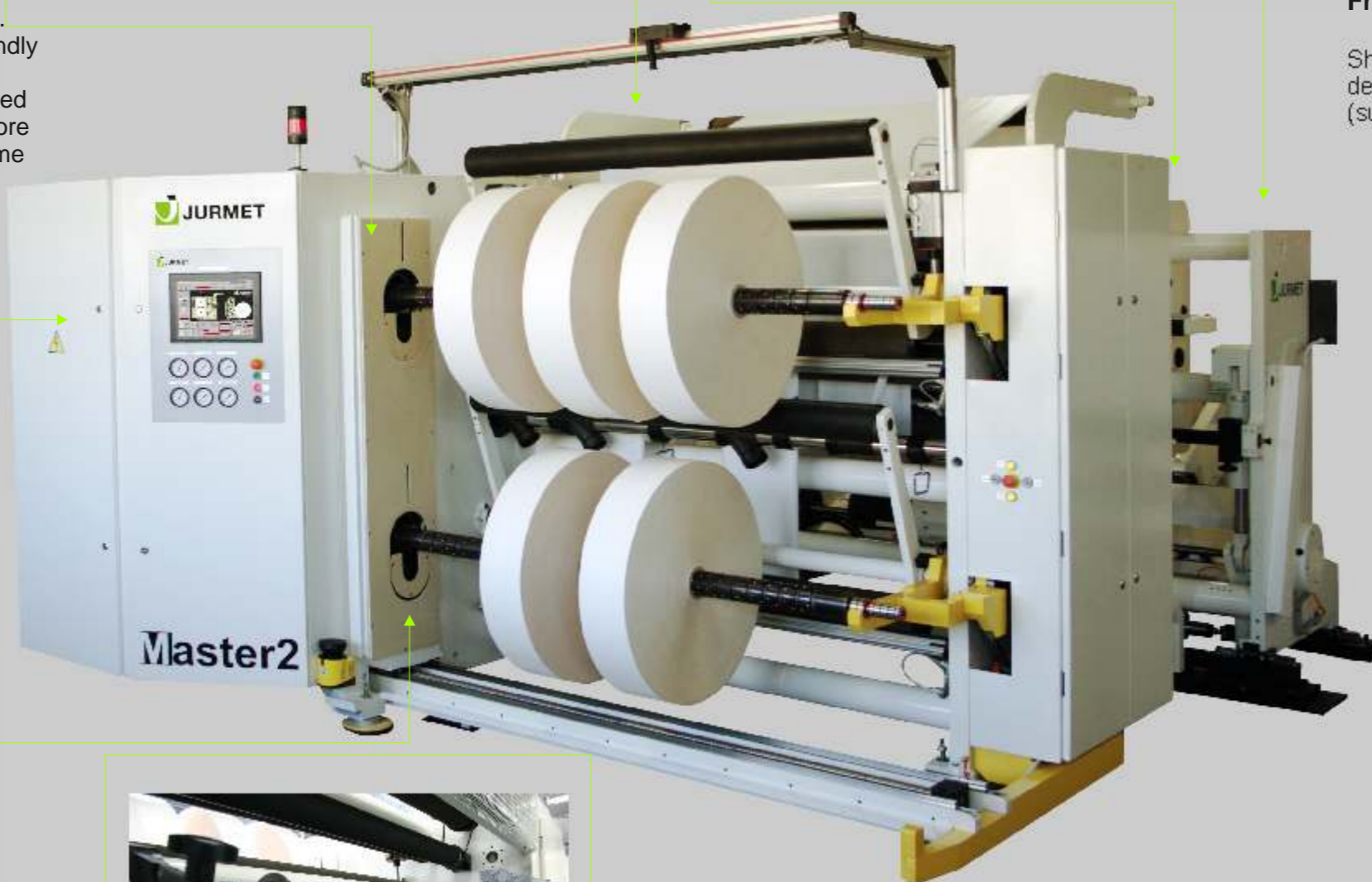
Splicing table

Splicing table is used to cut off faulty material or to stick new parent roll. Different models are available including a web sucking system.



Freestanding shaftless unwind

Shaftless unwind equipped with a 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. The arms of the automatic handling move in horizontal and vertical positions. Simple unloading devices are available as well.



Automatic knife positioning system

Automatic knife positioning system allows to quick and easy set of circular knives to required slitting widths. The required widths are inserted to the Touch Screen panel. Next the gripping forks quickly position lower and upper knives in the slitting section. The system considerably reduces knife setting time. It is recommended when frequently slitting different widths of material.



Touch screen panel