

TECHNICAL SPECIFICATIONS • ICONCONTROL

Minimum / maximum web width	100 / 350-450-530 mm
Minimum / maximum web thickness	30 / 250 microns
Unwinder / rewinder diameter (others as option)	800 / 500 mm (2 shafts)
Inspection system with BST Nyquist, AVT, or other systems	Option •
Inkjet variable data printing	Option •
Maximum mechanical speed *	300 mt/min
Slitting processes: shear knives, razor blades, crush knives	•
Automatic shear knives positioning set-up	Option •
Industry 4.0	•

* Speed according to process, substrates, and inspection camera performance.



iconcontrol

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ICON LINE MULTI-PROCESS PLATFORM
FOR INSPECTION AND FINISHING



ICON LINE MULTI-PROCESS PLATFORM FOR INSPECTION AND FINISHING ICONROL

The ICONROL line is the new solution from the ICON multi-process platform range for labels and flexible packaging control, inspection, slitting and finishing. The ICONROL integrates a large choice of modules from the ICON platform.

- **Unwinder** with 3 diameters available (850 / 1000 / 1200 mm).
- **Rewinding** unit with 1 or 2 shafts to rewind reels alternatively or simultaneously.



ICON LINE MULTI-PROCESS PLATFORM FOR INSPECTION AND FINISHING ICONROL

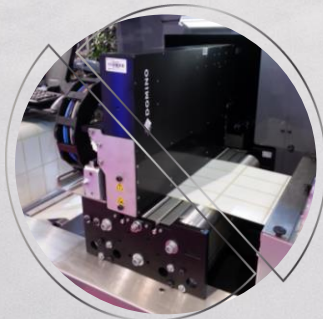
The ICONROL line can combine every module to answer the needs of different markets applications. The platform is also modular and compatible for retrofit with all the modules from the ICONCEPT and ICONVERT lines.

From basic control to 100% **inspection** ...

- Frame for camera system integration.
- 100% inspection with BST Nyquist or AVT camera, or other systems for printing inspection, color variation ...
- Trash rewinder.
- Second splicing table with pneumatic clamps.

Slitting unit with multiple solutions:

- Interchangeable shear knives or razor blades cassette.
- Crush knives.
- Underscoring.
- Automatic shear knives positioning set-up.



- **Marking** and front / back serial numbering modules.
- **Inkjet printing** unit with UV or LED curing.

- **Semi-automatic turret** rewinder 2 shafts.
- **Non stop** rewinder 2 shafts and 4 shafts.