18 I THE easyconvert PRODUCT LINE



The **easy convert** is a perfect solution for high speed, high quality converting and finishing. Features winding, cold foiling, super varnishing, Semi/full flexo printing, semi/full rotary die cutting and slitting. The optimal solution for high productivity. Fully servo driven.

Technical specifications

330 mm or 42	Max Web Width
110 m/min S and L (option 180 m/min for S ve	Max Die-cutting speed (full-rotary)
60 m/min version L and 90 m/min vers	Max Die-cutting Speed (semi-rotary)
110 r	Max Flexo Printing Speed (full rotary)
60 r	Max Flexo Printing Speed (semi-rotary)
±0.1	Accuracy of and die Flexo Register
700 mm version L and 800 mm ver	Max Unwinder diam.
400 mm version L and 800 mm ver	Max Rewinder diam.
±0.2 mm (automatic) ±0.15 mm (shear) ±0.15 mm (Slitting Precision
≥18 mm (automatic) ≥16 mm (shear) ≥11 mm (Min Slitting width
3650×1260×2025 mm version L 3650×1900×1800 mm ver	Dimensions
36	Weight



S-L 330/420 (Standard 90 m/min and Lite 60 m/min)

Flexo Varnish and Die cutting for Digital converting solution

Unwinder & web guiding

Servo driven unwind for clockwise and anti-clockwise unwinding. Automatic tension control, end-of-roll detection, web guide, integrated splice table, 76mm unwind mandrel. Factory upgrade to unwind rolls with diam = 1000 mm and a reel lift possible.

Semi/full rotary flexo

Independent Servo driven with auto pre-positioning, and registration. Standard equipped with Z152 print cylinder. Optional childrum, standard or LED curing. Semi-rotary print lengths 50mm-386mm and full rotary print lengths: 190.5 mm - 482 mm.

Cold foil & super varnish

Optional full or semi-rotary cold foil, in combination with UV standard or LED curing. Can be used for super varnish.

Semi/full rotary die cutting with snowball waste rewinder

Independent servo driven with Z152 die-cut cylinder and anvil and counter pressure cylinder. Auto pre-positioning, and registration. Semi-rotary die-cut lengths: 50mm-386mm and full rotary: 190.5mm-482mm. Dispro compensation as standard.

Slitting options

Add shear slitting knifes. Increase productivity with automatic shear slitting to control the knifes from the user-interface. Optional further automation and razorblades.

Rewinding options

Standard single rewind. Upgrade to dual rewind, or a semi-automatic turret for optimal productivity.

IML system

IML die-cutting system designed for easy installation and removal. Static eliminator in label output collection table works with counter and stepless speed regulation.