Technical specifications

Minimum / maximum web width: 2 versions 350 mm and 450 mm	100/350 mm and 100 / 450 mm
Minimum / maximum web thickness: for 2 versions 350 mm and 450 mm	30/250 microns
Standard unwind/rewind reel diameters (other diameters optional): 350 mm and 450 mm	800 mm/500 mm (2 shafts)
Flexo plate cylinder repeat: for the 2 versions 350 mm and 450 mm	From 12" to 25,5"
Laminating and cold foil stamping unwind/rewind diameters: for the 2 versions 350 mm and 450 mm	400 mm
Maximum screen-printing format (width x repeat): for the 2 versions 350 mm and 450 mm	340 x 340 mm and 440 x 440 mm
Maximum format for semi-rotary foil station (width x repeat): 350 mm version only	330 x 230 mm
Maximum format for flatbed foil and embossing station (width x repeat): 350 mm version only	330 x 330 mm (max. 40% of surface)
Maximum format for flatbed foil and embossing station (width x repeat) with the rotating head 350 mm option	330 x 240 mm (max. 40% of surface)
Stamping, embossing and flatbed die-cutting module pressure: 350 mm version only	50 Tons
Rotary or semi-rotary die-cylinder development: for both 350 mm and 450 mm versions	From 12" to 25,5"
Maximum waste reel diameter: for the 2 versions 350 mm and 450 mm	650 mm
Maximum flexo speed in rotary mode (mechanical or servo with automatic registration control) *: for the 2 versions 350 mm and 450 mm	Up to 150 m/min
Maximum flexo speed in semi-rotary servo registered mode *: for the 2 versions 350 mm and 450 mm	Up to 60 m/min
Maximum flat-bed foil speed type HGV *: 350 mm version only	Up to 45 m/min
Maximum flat embossing speed type EGV *: 350 mm version only	Up to 50 m/min
Maximum flat screen-printing speed SP *: for the 2 versions 350 mm and 450 mm	Up to 25 m/min
Maximum die cutting speed in mechanical rotary mode *: for the 2 versions 350 mm and 450 mm	Up to 200 m/min
Maximum die cutting speed in registered servo-rotary mode *: for the 2 versions 350 mm and 450 mm	Up to 150 m/min
Maximum die cutting speed in registered semi-rotary servo mode *: for the 2 versions 350 mm and 450 mm	Up to 70 m/min
Maximum flatbed die cutting speed DGV * : 350 mm version only	Up to 50 m/min
Variable-format sheet output: minimum/maximum format: for 2 versions 350 mm and 450 mm	From 100 mm to 500 mm
Registration accuracy for all modules : for the 2 versions 350 mm and 450 mm	+/- 0,125 mm
Industry 4.0: for the 2 versions 350 mm and 450 mm	•

* Production speed depending on processes, formats, weeding, substrates, inks…