

Technology

Inkjet	Océ DigiDot drop-on-demand, piezoelectric
Ink	Water based dye and pigment, InkSafe™ technology (contact your local sales representative for details)
Drop Sizes	Variable, 7–12 picoliter
Operating	Océ next generation look & feel user interface
Paper Transport	Pinless, tight web, automatic tension control
Paper Input	Océ tight web unwinder (included in basic unit)
Paper Output	Open post-processing interface with Type1 connectivity
Print Resolution	600 × 600 dpi with 2-bit multilevel option
Page Composition	Simplex configuration: 2-up simplex I-Twin / L-Twin / H-Twin: 2-up duplex
Print Speed Letter Images Per Minute	Simplex configuration: 536 I-Twin / L-Twin / H-Twin: 1,073
Duty Cycle Per Month	Simplex configuration: 4-12 million letter images I-Twin / L-Twin / H-Twin: 8-24 million letter images

Paper

Print Width	6.5"-21.25"
Page Length	6"- 54"
Paper Width Simplex	6.5"-21.25"
Paper Width Duplex	Simplex configuration: not applicable I-Twin / L-Twin / H-Twin: 6.5"-21.25"
Paper Weight	60–160 gr/m ²
Substrates	Preprinted, inkjet, laser and recycled newspaper
Reel Shafts	70 mm, 3", 5" and 6"

Physical Data (Roll to Roll)

Length (without paper)	Simplex configuration: 294 inches
	I-Twin: 471 inches
	L-Twin: 422 inches
	H-Twin: 335 inches
Width (without paper)	Simplex configuration: 99 inches
	I-Twin: 99 inches
	L-Twin: 348 inches
	H-Twin: 335 inches
Height	75 inches
Weight (without paper)	Simplex configuration: 5,512 lbs
	I-Twin / L-Twin / H-Twin: 11,685 lbs

Power Requirements

USA 60Hz	Simplex printer configuration: 208v 100 Amp
	I-Twin / L-Twin / H-Twin printer: 2 - 208v 100 Amp connections

Environmental

Temperature	Optimal range 68–79 °F, limited range 61–84 °F
Humidity	Optimal range 40–60%, limited range 30–80%
Operating noise	Maximum 75 dB

Workflow

Controller	SRA MP third-generation, high-performance blade processors
Printer Data Format	AFPDS, PDF, PCL , Line Data* , LCDS*, Metacode*, PostScript*, PPML*, TIFF*, VIPP*
	* Via Océ PRISMAproduction
Print Manager (optional)	Océ PRISMAproduction®
Connectivity	Gigabit Ethernet

Options (Under Review)

Available Color Configurations	Simplex configuration: 1/0–6/0 I-Twin / L-Twin / H-Twin: 1/1–6/6
MICR and Special Colors	Available for all configurations.
Web Inspection Camera	Available for all configurations.
Rewind Unit	Available for all configurations.
Operator Attention Light	Available for all configurations.
Paper Dust Elimination System	Available for all configurations.
Adobe PDF Print Engine 2.5	Available for all configurations.
Operator Calibration	Available for all configurations.
2-bit Multilevel	Available for all configurations.