Explore new dimensions

Superior speed, quality and reliability

An unprecedented print width of 29.5" at speeds of up to 150 mpm producing 3030 A4 pages per minute in full color.

In many cases, larger print sizes give an extra boost to the overall printing productivity and – as a consequence – noticeably lessen the Total Cost of Ownership (TCO).

The Océ JetStream 2800 and 3300 offer a paper width of 30" with a "best in class" print size of 29.5" (750 mm). Obviously, the more space, the more one can print in one single pass, the faster the output. In digital book printing as an example, one can print a typical 5 × 7" sized, 150 pages pocket book block in less than 0.75 seconds. In the emerging digital newspaper printing arena, one can even double the productivity through the possibility to print tabloid sized news paper in 2-up mode. The 29.5" print size also makes applications feasible that could

not be produced in high speed as yet. In particular Graphics Art applications such as banners, posters, one can now explore the full benefits of high production full-color digital printing.

Océ offers two models of the 30" product line. The Océ JetStream 2800 running at 130 mpm (426 fpm) and the Océ JetStream 3300 running at 150 mpm (492 fpm). Both models are available as "black only" versions with the possibility to field upgrade to a full CMYK color configuration. In particular those customers that follow a migration strategy from black & white printing to full-color printing are offered a most efficient growth path. Moreover, both JetStream models are prepared to be equipped with

a 5th head to allow printing an additional color besides CMYK or – as an alternative – print with a special ink for e.g. security printing.

The Océ JetStream product line includes the scalable Océ SRA MP controller that offers full engine speed PDF printing in ROOM mode (Rip Once Output Many) while utilizing the benefits of AFP/IPDS such as data integrity, effortless error recovery and full color management. Teaming up with the Océ PRISMA® front end server, Océ offers highly effective printing systems with highest in class productivity through a non interrupted and highly automated production workflow and sturdy printers.

Overview Océ JetStream "explore-new-dimensions design"

	JetStream 2800	JetStream 3300
	130 meters/min	150 meters/min
Technology		
Inkjet	Océ DigiDot drop-on-demand, piezo-electric	
Ink	Water based dye, InkSafe™ technology	
Drop sizes	Variable, 7–12 picoliter	
Operating	Océ look & feel user interface	
Paper transport	Pinless, tight web, automatic tension control	
Field upgradable	■	n/a
Print resolution	600×600 dpi	
Page composition A4/Letter	3-up duplex	3-up duplex
Print speed A4 pages per minute	2,630	3,030
Duty cycle million A4 pages per month	18–65	20–85
Paper		
Standard paper feed	roll-to-roll	
Paper width duplex	8.5"–30" (216 × 762 mm)	8.5"–30" (216 × 762 mm)
Page length	30"	
Max. print width duplex	29.5" (750 mm)	
Paper weight	64–157 gr/m²	
Substrates	preprinted, inkjet, laser and recycled newspaper	
Reel shafts	70 mm, 3", 5" and 6"	
Physical data		
Length (without paper)	9,500 mm	
Width	4,425 mm	
Height (hood closed)	1,890 mm	
Weight (without paper)	18,300 kg	
Power requirements[1]		
Europe	115 KVA	127 KVA
Power consumption[2]		
Idle kW	25	29
Printing kW	54	60
kWh per 1 Mio. A4 pages	317	309
Environmental		
Temperature	Optimal range 20–26 °C limited range 16–29 °C	
Humidity	Optimal range 40–60% limited range 30–80%	
Operating noise	< 80 dB	
Heat output per hour (BTU)[2]	172,000	191,000
Workflow		
Controller	SRA MP, high performance blade processors	
Printer data format	IPDS	
Print manager	Océ PRISMAproduction	
Connectivity	Gigabit Ethernet	
Options		
Web inspection camera	■	■
Rewind unit	■	■
Slitter blade for rewind unit	■	■

All information is subject to change without notice.

[1] Calculated values

[2] Including controller

Printing for Professionals

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