Océ JetStream Dual Series

Dual Tower, Double Power

HIGH SPEED AND A MODULAR DESIGN WITH A GROWTH PATH

The Océ JetStream® Dual Series offers customers a smooth and seamless growth path from 1,432 to 2,860 letter pages per minute. With this migration path, Canon is able to provide a concept for printing organizations that are aiming for growth.

THE OCÉ JETSTREAM DUAL SERIES

The Océ JetStream Dual Series includes the Océ JetStream 1500, JetStream 2200, and JetStream 3000 models available with speeds of respectively 328, 492, and 656 feet per minute. Its excellent print quality and a paper web width of 20.5 inches, make the Océ JetStream Dual Series the perfect choice for a broad range of applications in transaction, Trans-promo, direct mail, newspaper, and book/magazine printing. The Océ JetStream Dual Series is also available with a fully integrated MICR option.

OCÉ DIGIDOT INKJET TECHNOLOGY FOR CONSISTENT QUALITY AT LOWER COST

The Océ JetStream product line utilizes Océ DigiDot®, the latest innovation in high-speed inkjet technology. Featuring long service life, the fast inkjet printheads are engineered for up-time and reliability. Using small droplet sizes that can be varied from 7 to 12 pico-liters, the Océ JetStream is not only extremely economical in ink usage, but also allows for the support of a broad range of media from light-weight newspaper to glossy heavy-weight. All Océ JetStream systems feature a multilevel option with four contrast levels. With this Océ option, one can enhance the printed image with smoother gradations of shades, crisper details, and a heightened dynamic range, leading to an overall quality improvement.

SEAMLESS WORKFLOW INTEGRATION

Océ JetStream presses are designed for seamless integration with industry-standard workflows and the rigorous demands and data rates of high-speed full-color printing. As a result, it is easier to embed new applications such as variable personalized and TransPromo documents into existing workflows. Océ Data Integrity marks assure the correct page sequence and correct integrity of front and back data. In the event that the printer detects a non-sequential print incident, the system alerts the operator that an error occurred and to stop the job. Another benefit is the powerful Océ PRISMA® software, an advanced suite of software tools that ensures effective, reliable workflow management from prepress to finishing.

	OCÉ JETSTREAM 1500	OCÉ JETSTREAM 2200	OCÉ JETSTREAM 3000
TECHNOLOGY			
Inkjet	Océ DigiDot drop-on-demand, piezo-electric		
Ink	Water-based dye, MICR, Océ InkSafe® technology[1]		
Print Resolution	1,200 dpi perceived image quality with 600 × 600 dpi and Multilevel		
Paper Transport	Tight web, pinless		
CMYK Print Speed In Feet Per Minute	328	492	656
CMYK Print Speed In Letter Images Per Minute	1,428	2,147	2,860
MICR Print Speed In Feet Per Minute	328	394	505
MICR Print Speed In Letter Images Per Minute	1,432	1,719	2,203
Duty Cycle Million Letter Images Per Month	10–24	24–50	50–80
Page Composition	2-Up Duplex		
PAPER			
Standard Configuration	Unwinder-to-Rewinder		
Paper Width	20.5"		
Page Length	54"		
Print Width	20.3"		
Reel Shafts	70 mm, 3", 5" and 6"		
Substrates	Preprinted, pre-punched, pre-perforated		
Paper Qualities	Recycled, wood free, pigmented, inkjet coated		
PHYSICAL DATA			
Weight	26,015 lbs.		
Length (Without Paper Reels)	354.33"		
Width	114.17"		
Height	74.41"		
CONNECTING POWER			
USA	246 A		
POWER CONSUMPTION (EXCLUDING CONTROLLER)			
Idle (Heater Off), Kilowatts	12.4		
Printing, Kilowatts	46	57	69
kWh per 1 Million Letter Pages	536	442	402
ENVIRONMENTAL			
Temperature	Optimal range 68–78.8° F, limited range 60.8–84.2° F extended range		
Humidity	Optimal range 40–60%, limited range 30–80%		
Operating Noise	< 72 dB		
Heat Output Per Hour In Printing[2]	157,000 BTU/hr	195,0000 BTU/hr	236,000 BTU/hr
WORKFLOW			
Controller	Océ SRA® MP, high-performance dual core blade processors		
Data Format	Native IPDS, Adobe PDF		
Connectivity	Gigabit Ethernet (optional 10 GB, optional 2nd interface)		
OPTIONS			
Inspection Camera System	•	•	•

1 Please contact your local sales representative for details.

2 Without controller

All information is subject to change without notice.

Canon