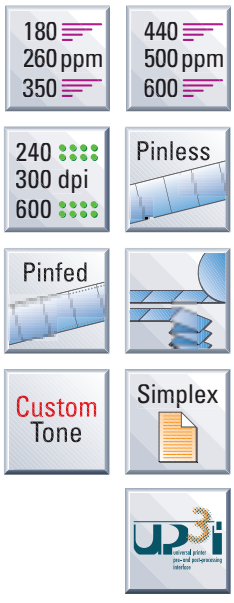
Océ VarioStream 7000 Single

Power and economy in digital printing

Simplex printing system for flexible growth



You're looking for a printing system that grows with your business and responds flexibly to the challenges of new applications? You need no-holds-barred productivity? And advanced technology to future-proof your investment? The Océ VarioStream® 7000 Single delivers all this and more for your transactional applications.

Variability: configuration à la carte

The Océ VarioStream 7000 Single is engineered for best performance today. And for growth in the future. The key is an extensible design, with field-upgradeable speeds from 180 to 600 ppm A4 (2-up), variable print quality (economical standard 240/300 dpi to 600 dpi graphics quality) and optional Océ CustomTone® colour. You can choose either pinless or pinfed paper transport. You can also add print engines for duplex or triplex printing.

Total productivity: speed and process control

Designed to do far more than print, the Océ VarioStream 7000 Single integrates perfectly into workflow solutions using process control with UP³I, a multi-vendor, open standard for smart communication between the devices of the production line. The outcome: end-to-end productivity of the entire system and maximum efficiency at any speed, also for heterogeneous job structures.

Future-proof investment

Featuring the latest SRA controller and hardware, the Océ VarioStream 7000 Single has built-in future security. The new developer station and toner feed system deliver consistently excellent imaging even at maximum rated speed, and the enhanced fusing station provides better toner bonding. You can handle more diverse applications – with the assurance of superb results every time, even on lightweight papers with the new pinless paper transport.

The Océ VarioStream 7000 Single offers unprecedented flexibility, power and adaptability in digital production printing, now and in the future.

Variants VarioStream 7200, 7300, 7400, 7450, 7550, 7650

Print system Electrophotographic
LED technology with 600 dpi print field resolution

Print qualities

	Data Resolution	*Consumables*	*Application Examples*
Standard	240/300 dpi Manual switch	Standard	Bills, invoices, statements
Production[1]	240/300/600 dpi Auto detection and switch	Standard	Brochures, direct mail, text books, newspapers
Graphics[2]	240/300/600 dpi Auto detection and switch	Premium	Books, manuals, direct mail (graphics)

Fusing method Heat-pressure fusing

Paper

	Pinless	*Pinfed*[3]
	Pinless paper transport for single-layer continuous forms with or without tractor feed margins, perforated, coloured or preprinted	Tractor paper transport for single-layer continuous forms with tractor feed margins, perforated, coloured or preprinted
Form width	165 – 463.5 mm (6.5 – 18 1/4 inches) fully variable	165 – 457.2 mm (6.5 – 18 inches) fully variable
Form length	76.2 – 711.2 mm (3 – 28 inches)	
	in increments of 1/60"	in increments of 1/6"
Paper weight	50 – 160 g/m²	70 – 160 g/m²

Weights outside these limits are subject to satisfactory test results

Paper feed Roll, stack, jumbo stack

Standard Features
- Touchscreen operator panel[4]
- Type 1 interface for Pre & Post
- UP³I interface for improved productivity and process control
- Installed Quick Change Developer Station (QCDS)

Native Printer codes IPDS, PCL5e

System connections
- IBM /370 (Bus and Tag)
- IBM /390 (ESCON)
- SCSI HVD or SCSI LVD
- Gigabyte Ethernet (10/100/1000), copper or fibre

Operating noise (Standby values in brackets)
max. 67 dB (A) (max. 61 dB (A))

Environmental

	Rated range	*Limit range*
Temperature	15°C - 30°C	10°C - 32°C
Rel. humidity	40% - 60%	40% - 80%
Lower abs. humidity	2 g/m²	1 g/m²
Higher abs. humidity	22 g/m²	25 g/m²

Dimensions

Height	*Width*	*Length*
1,549 mm	1,060 mm	2,316 mm

Weight Approx. 1,260 kg

Options
- Expansion by up to two interfaces
- Océ CustomTone®
- MICR
- Upgrade to Twin or Triplex system
- Additional Quick Change Developer Station (QCDS)
- Power-stacker (up to 16" paper length)
- 54" form length via Océ PRISMA®+POD

Software support

Océ Systems

SPS (MVS)	AFP/IPDS
PRISMAproduction	AFP/IPDS, PDF, PCL, TIFF, OLDS PostScript, LCDS (Metacode)
PRISMAoffice Net	PCL 5
PRISMAoffice Spool	PCL 5
WIN Application Driver	PCL 5

Siemens Systems

SPS (BS2000)	AFP/IPDS

IBM Systems

PSF/VSE	AFP/IPDS
PSF/VM	AFP/IPDS
OS/390 (MVS) und z/OS	AFP/IPDS
OS/400 (PSF/400)	AFP/IPDS
Infoprint Manager	AFP/IPDS

PReS	AFP/IPDS
GMC	AFP/IPDS
HP 3000/9000	PCL 5

Electrical values	Unit	VarioStream 7200	VarioStream 7300	VarioStream 7400	VarioStream 7450	VarioStream 7550	VarioStream 7650
Rated voltage	V	400/230 ± 10%	400/230 ± 10%	400/230 ± 10%	400/230 ± 10%	400/230 ± 10%	400/230 ± 10%
Mains frequency	Hz	50 ± 1	50 ± 1	50 ± 1	50 ± 1	50 ± 1	50 ± 1
Safety fuses	A	4 x 50	4 x 50	4 x 50	4 x 50	4 x 50	4 x 50
Power consumption (Standby values in brackets)							
Real P_W	kW	7.3 (1.9)	8.4 (1.9)	10 (2.0)	11.4 (2.0)	12.5 (2.1)	14.1 (2.1)
Apparent P_S	kVA	8.8 (2.6)	9.7 (2.6)	11.1 (2.6)	12.5 (2.6)	13.9 (2.9)	15.6 (2.9)
Heat output Q	kJ/h	26,280 (6,840)	30,240 (6,840)	36,000 (7,200)	41,040 (7,200)	45,000 (7,560)	50,760 (7,560)
Maximum printing speeds (pages per minute, 1/0 printing)							
DIN A4 portrait (2-up) 2 x 11 2/3" x 8 1/3"		180	260	350	440	500	600
Letter portrait (2-up) 2 x 11" x 8 1/2"		190	275	371	467	530	636
m/min		26.67	38.54	51.86	65.26	74.13	88.97
Ft /min		87.5	126.4	170.1	214.2	243.2	291.9

1 At present only for VarioStream 7200, 7300 , 7400, 7450 and VarioStream 7550; Field upgrade for Production Quality with VarioStream 7650 available Q1/2004
2 At present only for VarioStream 7200, VarioStream 7300 and VarioStream 7400 (pinless and pinfed); Available also for VarioStream 7450 and VarioStream 7550 in Q3 2003 as field upgrade for pinless systems
3 Pinfed paper transport only available for VarioStream 7200, VarioStream 7300, VarioStream 7400 and VarioStream 7450
4 Free Microcode update for new user interface available Q1/2004

Printing for Professionals

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