



DATA SHEET

ROBUST CONTINUOUS FEED PRINTING FOR HIGH PRODUCTIVITY AND QUALITY

VarioStream 4000 series

The VarioStream 4000 series is a highly flexible continuous feed monochrome printing system that offers high quality and productivity for heavy production environments, easy intuitive operation, and seamless workflow integration.

- Speed and media choice flexibility
- Enhanced print quality
- Simplex, Duplex, and Dual Simplex configurations
- Compatible with the latest standards for world languages and barcodes
- Quick Change Developer Station technology
- Seamlessly integrates into color workflows
- Intuitive user friendly touchscreen operation
- Upgradeable

VARIOSTREAM 4000 SERIES

Specifications

	Print Speed feet per minute	Print Speed letter, 2-up pages per minute		Duty Cycle million letter, 2-up per month		Power Connection	Power Consumption Printing ^[3]	Power Consumption Idle ^[3]
		Single	Twin	Single	Twin			
VarioStream 4200	88	190	380	1-6	3-13	400/230 V ±10%	7.2 kW	1.9 kW
VarioStream 4300	126	275	550	2-9	4-18	400/230 V ±10%	7.9 kW	1.9 kW
VarioStream 4400	170	371	742	3-12	5-24	400/230 V ±10%	9.0 kW	2.0 kW
VarioStream 4450	214	467	934	3-15	7-30	400/230 V ±10%	10.3 kW	2.0 kW
VarioStream 4550	243	530	1060	4-17	8-35	400/230 V ±10%	11.5 kW	2.1 kW
VarioStream 4650	292	636	1272	4-20	9-41	400/230 V ±10%	13.0 kW	2.1 kW

Technical Specifications

TECHNOLOGY

Print technology	LED technology, dry toner
Fusing technology	Heat-pressure fusing
Functionality	Simplex or duplex (twin)
Operating Panel	Touchscreen Graphical User Interface
Paper transport	Pinfeed or tractor ^[1]
Paper input	Stack, jumbo stack, unwinder
Paper output	Integrated stacker, rewinder or other post-processing with a Type 1 Interface
Print resolution	600 × 600 dpi with Super Cell Technology

PAPER

Print width	Pinless: max. 18.25" (463.5 mm), tractor: max. 17" (431.8 mm)
Page length	3"-28" (76.2-711.2 mm)
Paper width	Pinless: 6.5"-19" (165-482.6 mm), tractor: 6.5"-18" (165-457.2 mm)
Form length	Internal stacker: 6"-16" (152.4-406.4 mm)
Paper weight ^[2]	Pinless: 50-160 g/m ² , tractor: 70-160 g/m ²
Substrates	Single layer continuous forms with or without (pinless only) tractor feed margins, perforated, colored or preprinted

ENVIRONMENTAL

Temperature	Operating range 15-28 °C, limited range 10-30 °C
Humidity	Operating range 40-75%, limited range 40-80%
Operating noise (with stacker)	Maximum 68.7 dB

WORKFLOW

Controller	Server based SRA Controller
Printer data formats	AFP/IPDS (IS/3), PCL 6e, PDF
Print manager (optional)	PRISMAproduction/ PRISMAproduction Host
Connectivity	Gigabit Ethernet (copper or optical)

OPTIONS

Additional Network Interface
Additional Printer Data Formats
Operator attention light
MICR Option
Power Stacker
Additional Quick Change Developer Station

PHYSICAL DATA

Dimensions (L × W × H)	106.73" x 41.85" x 61.02" (2,711 mm × 1,063 mm x 1,550 mm)
Weight	2888 lbs. (1,310 kg)

^[1] Tractor paper transport only available for VarioStream 4200, 4300, 4400, and 4450.

^[2] Paper with higher weight may be used after testing; with the Light-Weight Paper Kit, stocks as light as 35 g/m² may be used with the pinless transport.

^[3] All values apply per engine in a twin configuration.

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