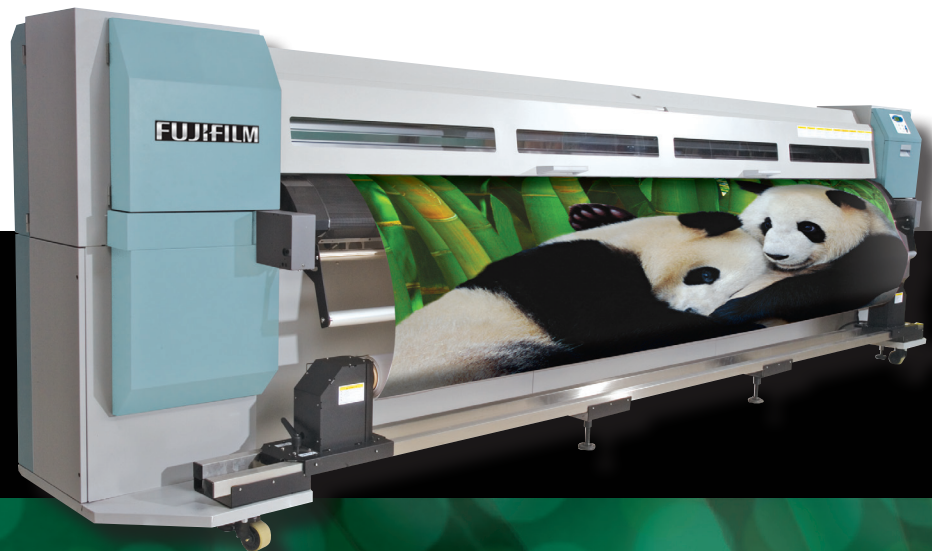


VYBRANT

industrial strength, solvent
production printers

SERICOL
More than ink...Solutions.
FUJIFILM

color+
Solvent-based Inkjet Ink



Vybrant

*cost-effective, reliable solvent
production printers*

The Vybrant series of solvent printers from Fujifilm deliver high-quality output with bright colors and rapid production speeds, making them some of the most cost effective and reliable roll-to-roll solutions on the market today.

When it comes to day-to-day reliability, nothing touches Vybrant. The highly dependable Fujifilm Spectra® 256 nozzle print heads were developed for heavy production runs across a wide variety of graphic applications. Dual heating elements enable exceptionally quick startup and faster production speeds. The Vybrant series printers also employ a self cleaning system which reduces operator maintenance time and increases uptime and throughput, job after job.

Vybrant Series:

- **Very low cost of output (ink cost well below \$0.10/square foot)**
- **Automated head maintenance to significantly reduced purging and downtime**
- **Available in 1.9m (76"), 2.6m (102"), 3.3m (130") format**
- **Immediate start-up after long idle periods**
- **Incorporates industrial strength Spectra Novajet™ Print Heads from Fujifilm Dimatix**
- **Print Speed up to 860 ft²/hr**
- **Proprietary Ink Drop Weaving software to eliminate banding**
- **Uses Color+ MJ-series Inks from Fujifilm Sericol for bright, vivid color**

FULLY MOTORIZED MEDIA SYSTEM MAXIMIZES THROUGHPUT PRODUCTIVITY

The heart of the Vybrant series is a fully motorized, heavy duty media unwinding/winding system capable of handling the heaviest of materials for hours of trouble-free, unattended printing. Automatic head height adjustment allows multiple media compatibility, from 2.5 mm up to 4.5 mm. In addition, variable pressure rollers accept a wide range of flexible media, as 1mm and as wide as 10 feet.

FASTER TURNAROUND TIMES FOR TRUE 360 DPI QUALITY OUTPUT

The Vybrant series of printers deliver production speeds of up to 800 ft² per hour, delivering true 360 dpi detail on most commonly used solvent materials. Plus, Vybrant is designed to be maintenance-friendly for quicker job change-outs. In addition, fewer cleaning cycles are required. Powering off the printer is done in minutes. There's even an easy-to-use capping station to allow ink to stay overnight in the print heads to assist you in faster start-up of volume printing the following morning.

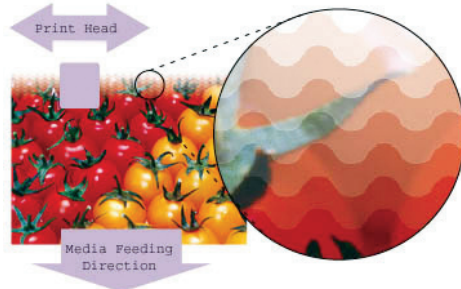
Vybrant Series

OPTIMIZED PRINT PERFORMANCE USING COLOR+ MJ SERIES INKS

All Vybrant series printers come equipped with Fujifilm Sericol's Color+ Inks which provide strong, durable, vibrant colors with less ink lay down. In fact, you can expect to increase ink mileage by up to 20% compared to other digital inks. Color+ Inks are also weather-proof and highly abrasion and UV-resistant, allowing outdoor printed images to last for up to 5 years without lamination, even on low cost materials.

REVOLUTIONARY WAVE DOT PLACEMENT

Patented wave dot placement dramatically improves visual banding and drying behavior. Vastly reduces classic inkjet printing artifacts such as banding, step mismatch, nozzle loss, mottling, etc.



PERFORMANCE SPECIFICATIONS

Model	Size	Ink Set	Length	Width	Height	Weight
Vybrant 1906	1.9M	CYMKICIM	122"	37"	53"	881lbs
Vybrant 2606	2.6M	CYMKICIM	149"	37"	53"	992 lbs
Vybrant 3306	3.3M	CYMKICIM	183"	40"	54"	1,653 lbs

PRINT MODES AND SPEEDS

Mode	180dpi	360dpi	720dpi
1 pass speed mode	860 ft ² /hr	483 ft ² /hr	240 ft ² /hr
1 pass quality mode	691 ft ² /hr	424 ft ² /hr	210 ft ² /hr
2 pass speed mode	482 ft ² /hr	240 ft ² /hr	121ft ² /hr
2 pass quality mode	380 ft ² /hr	203 ft ² /hr	102 ft ² /hr

All print speeds are based on the 3306 model. Speeds on the smaller models will be slightly lower.

SPECIFICATIONS:

Print Technology

- Fujifilm Dimatix Spectra Novajet 256-nozzle print heads

Format

- 1906 Model:
 - 1.9M (76" media width)
- 2606 Model:
 - 2.6M (102" media width)
- 3606 Model:
 - 3.3M (130" media width)

Max. Substrate thickness

- Up to 1.0mm

Max. Weight per Roll

- 140kg (309lbs) or less**

Resolution

- 360 dpi

RIP

- ColorGATE Production Server (Fujifilm Edition), Version 5.3 or later
- ONYX ProductionHouse RIP (optional)

Formats

- All popular desktop formats including PostScript 3, EPS, TIFF, PDF, both RGB and CMYK color spaces.

Sericol Color+ MJ Ink

- Color+ MJ inks (CMYK plus IC IM)

Physical Dimensions

- 1906 Model:
 - 121.1" x 37.0" x 52.2"
- 2606 Model:
 - 148.1" x 37.0" x 52.2"
- 3306 Model:
 - 182.2" x 39.4" x 53.5"

Weight Approx.

- 1906 Model: 881 lbs
- 2606 Model: 992 lbs
- 3306 Model: 1653 lbs

Environmental Temperature

- 20°C to 30°C
- Humidity
- 35% to 60% with no condensation

Power

- AC100V-120V ±10%,
- AC220V-240V ±10%, Automatic switching

Network Type

- Ethernet IEEE802.3 VF
- 10/100 BT

Network Protocol

- TCIP/IP (FTP, LPR)

* Product specifications are subject to change without notice.

** Max weight requires additional media supports.

Digitally Driven