MUTOH
ECO-SOLVENT PRINTER

Powered by

VerteLith

MS31 Eco-Solvent Inks

GREENGUARD
PROUDLY VERIFIED FOR LOW CHEMICAL EMISSIONS IN A LOW VOC CLASS
GOLD

CMYKx2/CYMK LC LM

VJ-628

BUILT FOR
PROFESSIONALS

The **ValueJet 628 24"** Eco-Solvent Printer from MUTOH is the perfect size and price to fit easily into any size print shop. It is powered by MUTOH's new genuine **VerteLith™ RIP Software**, bundled with FlexiDESIGNER MUTOH Edition 21, a $2,199.00 value. VerteLith RIP optimizes all of the capabilities the VJ-628 has to offer and produces the best-possible gradients, skin tones and vivid colors. The VJ-628 features an automatic sheet-off function and CMYKx2 or CMYK Lc Lm ink set. These features are designed to increase user-friendly operation and maintenance while continuing to offer high production, high-quality output. The VJ-628 is paired with MUTOH's MS31 Eco-Solvent ink, which offers users a larger color gamut, outstanding durability, and improved dot gain at speeds up to 433 sqft/hr.

DECALS   SIGNAGE   HEAT TRANSFER   POSTERS

www.mutoh.com

MUTOH

ValueJet 628

POWERED BY VERTELITH™ RIP SOFTWARE

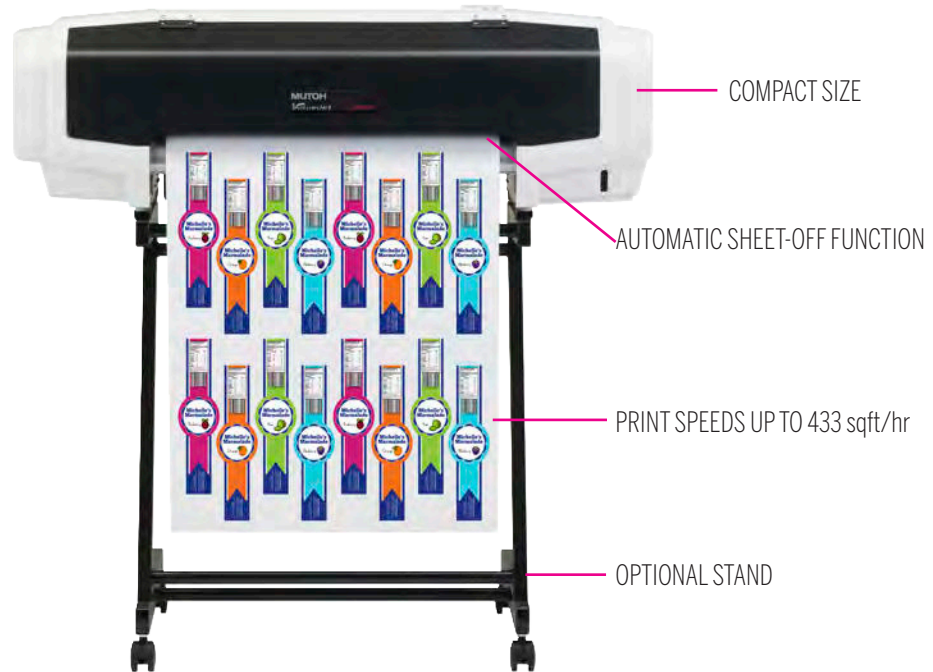MUTOH'S GENUINE RIP SOFTWARE BUNDLED WITH FLEXIDESIGNER MUTOH EDITION 21

VerteLith

COMPACT SIZE

AUTOMATIC SHEET-OFF FUNCTION

PRINT SPEEDS UP TO 433 sqft/hr

OPTIONAL STAND

MUTOH's genuine VerteLith RIP software bundled with FlexiDESIGNER MUTOH Edition 21 optimizes the ValueJet 628 through these key features:

- Auto-population of named Pantone coated/uncoated spot colors.
- MUTOH Clear Tone half tone technology.
- MUTOH CMYK, featuring a wide color gamut ICC input profile, optimizes performance to enable output of more vivid colors.
- Automated layout processing and printing.
- Soft proof simulates printed colors accurately before media is output.
- "What-you-see-is-what-you-get" RIP preview.
- Tab customization.
- Color management function.
- Finishing bleed processing function.
- Printing log function.

VJ-628 printer features include:
- Intelligent Interweave i² print technology reduces banding by arranging printed dots in a way that takes into account how they look, creating smoother print images.
- MUTOH Status Monitor checks the printer's operation status in real time.
- Automatic sheet-off function.

VALUEJET 628 SPECIFICATIONS

Printing systems	Drop-on-demand Micro Piezo Inkjet Technology
Print head height	Low 1.2mm, High 2.5mm
Print head	1
Max print resolution	1440dpi
Print modes	1440/1080/720/540/360dpi 12+ modes
Media width	24 inches
Media capacity	ø 5.9" dia / 2" & 3" cores /Roll media 66lbs or less
Max media thickness	Low 0.3mm, High 1.3mm
Max printable width	24 inches
Height adjustment	Manual
RIP software	VerteLith™, bundled with FlexiDESIGNER MUTOH Edition 21

Ink	Type	MS31 Ink Eco-Solvent
	Ink Set	CMYK x2 or CMYK Lc Lm
	Volume	220 ml/1L bags with optional adapter
	No. of slots	8

Interface	Gigabit-Ethernet (1000BASE-T)
Power Requirements	AC 110-120V± 10%, 50/60Hz ± 1Hz
Printable Environment	Temperature: 68-89.6°F	Humidity: 40-60%RH (non condensing) Rec. environment: Temperature: 71.6-86°F
Power Consumption	Main: Operation status 77W or less	Standby: 52W or less
Dimensions (WxDxH)	Printer including stand: 47"x23"x46" cover closed
Weight	Body: 70lbs	Stand: 19lbs

01/04/2022