

ValueJet 1604AW

aqueous printer

1604AW Increase your productivity with the 1604AW printer. This versatile printer produces beautiful picture quality images on coated and uncoated substrates. The 1604AW can also be used to provide superior results when working with transfer paper for dye sublimation transfer printing.



- Durable graphics on coated and uncoated substrates up to 64" wide.
- Print speeds up to 291sf/hr.
- 4 color (CMYK) aqueous inks.
- Mutoh's patented i² Intelligent Interweaving print technology.
- Up to 1440 dpi picture quality resolution.
- Horizontal ink cartridge carriage for easy ink loading.
- Pre platen, platen and post platen heaters for consistent and complete ink drying.
- Take-up roll system for continuous operation.
- Adjustable print head height.



Variable Dot Technology. High Speed Production.

The ValueJet 1604AW delivers crystal-clear, noticeably sharp prints at nearly double the speed of competitive printers. As well as all ValueJet printers, the 1604AW utilizes Mutoh's patented i² Intelligent Interweaving printer technology which allows for increased print speeds and virtually eliminates banding, creating exceptional 1440 dpi picture quality prints. Banners, posters, Point of Purchase displays, retail display graphics and efficient transfer paper printing are only a few of the application possibilities the ValueJet 1604AW printer provides.



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print method	Drop-on-demand Micro Piezo Inkjet Technology 4-color print head
print head height adjustment	Up to 1440 dpi picture quality 1.5mm, 2.5mm (adjustable)
media width	39" - 64"
maximum print width	63.5"
ink	CMYK Aqueous Ink
print speed	Up to 291 sqft/hr
print modes	1440/720/540/360dpi (12 modes)
interfaces	Ethernet 10/100BASE-TX
media	67 lbs, 5.9" diameter (3inch Scroller)
roll media diameter	3 inch
take-up system	Auto Take-up Roll System (included)
power consumption	AC100~120V/AC200~240V Auto changeable, 50/60Hz±1Hz
noise level	50dB or less
operating environment	Temperature: 68 F~89 F, Humidity: 40~60% (no condensation)
machine dimensions WxDxH inches	106"×33"×49"
packaging dimensions WxDxH inches	Printer : 114"×32"×39" 462 lbs Stand : 85"×15"×10" 79 lbs
machine weight	381 lbs

Mutoh is known as a true pioneer in the large format printing industry by introducing several innovations to the marketplace that have greatly enhanced the productivity and profitability of print shops just like yours. Mutoh has earned many awards and created many technological innovations in the printer industry including acclaim for superior media handling and precision motion control in its new generation of large format inkjet printers. Prior to digital printing, Mutoh earned a reputation within the architectural and CAD/CAM industries for speed, accuracy and quality. The Mutoh legacy of innovation is poised to not only continue to but change the industry again and again.

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