

PASSPORT



RT

Competitive Information Mimaki JV4-160 Sublimation



-Created for a hybrid market, the Mimaki JV4 series can run aqueous dye, pigment or sublimation inks. This system will allow a mixed ink set to be used, reducing speed and image quality for flexibility.

-An older design, the Mimaki JV4 series will require frequent manual maintenance to remain operational. This reduces the amount of production time and increases cost.

-The JV4 design was created for a hybrid market, production print speed and features, such as a standard take-up system are absent.

-Not designed for the production printing market, the JV4 requires a computer to be close to the unit. Connectivity is only supported through Firewire or parallel cable.

-Mimaki's warranty will only cover parts and not labor, creating additional cost to the end user.

Specifications		Mimaki JV4-160	Roland FP-740
Price		\$22,995	\$39,995
Launch Date		NA	Q3 2006
Max Printing Width		63 Inches	72 Inches
# of Printheads		6	8
Nozzels per Color		360 (single ink) or 180 (dual ink)	720
Max Media Thickness		7mm	1mm or 39mil
Max Printing Resolution		1440 x 1440 dpi	720 x 720 dpi
Ink	Type	Mimaki / Sawgrass Ink (Dye-sub)	Roland SBL Inks (Dye-sub)
	Capacity	6 x 220ml cartridges	8 x 220ml cartridge
	Color	CMYK x 2 or CMYKLCm	CMYK x 2
Ink Durability		NA	NA
Heater System		NA	NA
Max Media weight and Core Size		55 lb. / 2 or 3 inch core	44lb. / 2 or 3 inch core
Media Feed System System		Friction feed / Optional take-up system	Friction feed / Standard motorized feed and take-Up
Software/RIP		None	Roland VersaWorks
Connectivity		Parallel & Firewire	10/100 NIC
Unit Weight and Dimension		107.87" (W) x 28.74" (D) x 48.03" (H) 308 lb.	139.3" (W) x 29.8" (D) x 51.5" (H) 588.6 lb.
Printer Speeds	High Speed	258 sfph @ 360 x 360 dpi (fast)	548 sfph @ 270 x 360 dpi
	Standard	129 sfph @ 360 x 720 dpi (fast)	225 sfph @ 360 x 720 dpi
	High Quality	26 sfph @ 1440 x 1440 (fast)	99 sfph @ 720 x 720 dpi
Warranty		1 Year on-site (parts)	1 Year on-site (parts & labor)