

# PASSPORT



# RT

## Competitive Information Mimaki JV22-160 Sublimation



-Using only 4 inline Epson printheads, the JV22 is limited in print speed.

-The CMYKLcLm color mode will require one head to be unused making the JV22 a 3 printhead device and need the addition of two cleaning cartridges installed in the printer.

-Due to the cleaning system on the JV22, frequent operator intervention and maintenance will be required to keep this unit operational.

-Unlike the Roland FP-740, the JV22 lacks a intermediate sub-tank system, making it impossible to replace cartridges while printing or correctly control ink flow when using a bulk ink system.

Specifications		Mimaki JV22-160	Roland FP-740
Price		\$16,495	\$39,995
Launch Date		Q4 2005	Q3 2006
Max Printing Width		63 Inches	72 Inches
# of Printheads		4	8
Nozzels per Color		360 (CMYK) or 180 (CMYKLcLm)	720
Max Media Thickness		1mm or 39mil	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 cartridge	8 x 220ml cartridge
	Color	CMYK x 2 or CMYKLcLm	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		Fricition feed Optional motorized take-up	Fricition feed Standard motorized take-up
Software/RIP		Optional	Roland VersaWorks
Connectivity		Parrallel & Firewire	10/100 NIC
Unit Weight and Dimension		104.7" (W) x 29.5 (D) x 48.8" (H) 348 lb.	139.3" (W) x 29.8" (D) x 51.5" (H) 588.6 lb.
Printer Speeds	High Speed	322 sfph @ 360 x 360 dpi (fast)	548 sfph @ 270 x 360 dpi
	Standard	161 sfph @ 360 x 720 dpi (fast)	225 sfph @ 360 x 720 dpi
	High Quality	34.89 sfph @ 1440 x 1440 dpi (fast)	99 sfph @ 720 x 720 dpi
Warranty		1 Year on-site (parts)	1 Year on-site (parts & labor)