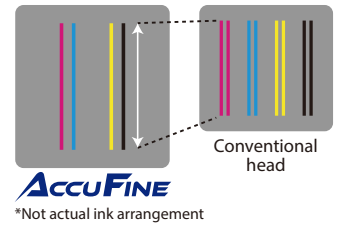


MUTOH “Made in Japan Quality”

New “AccuFine” print head **ACCUFINE**

“AccuFine” new extra wide and high density piezo print head with the best in class ink drop placement accuracy enables both high-speed printing and high image quality. The two staggered print heads achieve typical production speed between 20.83m²/h and 74.48m²/h. Even at high speed, the “AccuFine” can produce high-quality solid printing with less banding.



DropMaster 2



Built-in colour sensor on the carriage automatically calibrates bi-directional alignments, and saves time and reduces variation in adjustment among different operators.

Nozzle Area Select



Nozzle Area Select

Print temporarily using blocks of active nozzles when clogged nozzles failed to recover.

Media Tracker



Print a bar code before removing media. When the media is loaded again, the built-in colour sensor reads the bar code and recognizes the amount of media remaining.

Feed Master



The built-in colour sensor allows for automatic media feed adjustment using “Feed Master”.



Before feed correction



After feed correction

Automatic nozzle checking



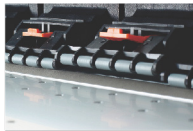
Automatically detect missing nozzles and clean the nozzles to continue the operations.

Enhanced media handling and transport

Equipped with a mechanism that enables media transport in optimal conditions. An optional heavy duty take-up system supports roll media weights up to 100kg.



4 step PG settings



Multi-stage pressurising mechanism



Heavy duty take-up unit (optional)

MUTOH dye sublimation ink DS3



4 colours (C,M,Y,K)
1000g ink bag

- Superior media transfer
- High Media compatibility
- Vivid colour
- Excellent jetting and colour stability

XpertJet		XPJ-1642WR Pro
Print head	Print method	On-demand piezo drive system
	Head height	Four-level adjustment of Low 1: 1.5mm, Low 2: 2.0mm, Mid.: 2.5mm, High: 4.0mm
	Number	2 staggered
Media	Width	Maximum 1625mm
	Max. thickness	0.04~1.0mm
	Measurements	°200 mm or less / 2 inches or 3 inches / 30 kg or less
Maximum print width		1615mm
Maximum print length		1500m
Ink	Type	Dye sublimation ink “DS3”
	Colour	4-colour (Black, Cyan, Magenta, Yellow)
	Amount	1000g ink bag
Print resolution		Max.1200dpi
interface		Gb-Ethernet (1000BASE-T)
Power supply		Voltage: AC 100V~120V ±10% / AC 200V~240V ±10% Frequency: 50/60Hz ±1Hz
Environment condition	Printer operation	Temperature: 20°C~32°C Humidity: 40%~60% No condensation
	Accuracy guaranteed	Temperature: 22°C~30°C Humidity: 40%~60% No condensation
Power consumption	Operation	AC100V~120V, 1450W or below / AC200V~240V, 1470W or below
	Sleep mode	AC100V~120V, 23W or below / AC200V~240V, 20W or below
External dimensions (W) x (D) x (H)		Main body: 2770mmx895mmx1428mm(cover closed) / (when installing 2200ml ink bag cases:1712mm)
Weight		Main body: 137kg Stand: 32kg

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