





The XpertJet 661UF, UV-LED flatbed printer offers many new features including a new sleek modern design, larger printable surface area, updated touchscreen panel, improved LED lamp and more. These enhancements along with the improved ease of use and easier maintenance will increase both productivity and profitability. The Mutoh XPJ-661UF allows for layered printing to create fine textured prints and braille, all of which will instantly add value to any print. Tie that in with Mutoh's "Local Dimming Control Technology", you now have the ability to add high glossy finishes easily in one pass! The Mutoh XPJ-661UF is a great addition to your arsenal and will definitely add profits to your business!



**GLOSSY & MATTE VARNISH** 



**RICH TEXTURES** 



**VARIABLE PRINTING** 



**BRAILLE** 

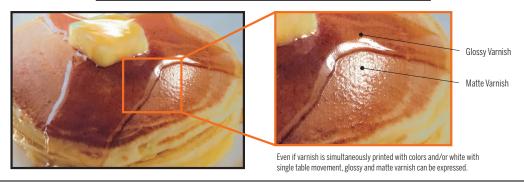


## Mutoh's Unique UV-LED Lamp Local Dimming Control Technology

The LED-UV lamp local dimming control\* technology produces various rich texture expression. It provides glossy, semi-glossy, and matte varnish printing simultaneously with colors and/or white printing with a single table movement.

\*local dimming-segment control

## **UV-LED Lamp Local Dimming Control Technology**



# NEW UV-LED LAMP + UV-LED Lamp Local Dimming Control Technology

Mounted from XPJ Series

Shortens printing time and improves productivity. Reduces grain, banding and layer printing misalignment.

## **Newly Designed Mechanism Ensures Excellent User Experience**

#### TABLE MECHANISM FOR USER FRIENDLINESS



Automatic table height control from 0"-5 90



Five vacuum power control settings.

### **OPTIONAL ITEM**



ROTARY UNIT Enables printing on cylindrical objects.

## **LED Touch Panel**

LED touch panel provides high quality display and improves panel operation.

#### **Print Resume Function**

Ability to pause and resume print function.

# **Partial Nozzle Block Activation**

Printing can be performed temporarily using only active nozzle blocks if nozzles are clogged.

## Improved Maintenance



Redesigned area around UV-LED Lamp makes for easier access for maintenance.

New removable/replaceable UV lamp filter makes for easier cleaning.

# **Enhanced Applications**

### **VARIABLE DATA PRINTING**

Allows data | text to be changed from one printed piece to the next without stopping the printing process. Example: Name Badges.

### **DENSITY TEST PATTERN**

**Varnish:** Easily print matte and glossy varnish by selecting a certain density from the test patterns.

**White:** Reduced microstructure (mottling) by optimizing ink density.

## XPERTJET 661UF SPECIFICATIONS

Printing Systems		On-demand piezo drive system
Set Media	Size (WxD)	19.02 in x 23.39 in
	Height	0-5.91 in
	Weight	13.23 lbs.
Max Printable Size (WxD)		19.02 in x 23.39 in
Height Adjustment		Automatic
Ink	Туре	UV-LED Ink (UH21 ink / US 11 ink)
	Ink Set	4 colors (C, M, Y, K)   6 colors (C, M, Y, K, White, Varnish)
	Capacity	220ml ink cartridge (CMYK, White, Varnish)
	No. of slots	6
Stand		Included   Working Height: 48.11 in

Print Resolution	1440 / 1080 / 720 dpi (Total 3 modes)
Interface	Ethernet (10BASE-T / 100 BASE-TX)
Power Requiremnts	AC 100-120V± 10%, 50/60Hz ± 1Hz
On a making Naina	Standby: 49dB or less
Operation Noise	Printing with vacuum table: 69dB or less
Printable Environment	Temperature: 68-89.6°F   Humidity: 40-60%RH (non condensing)
Power Consumption	Sleep Mode: 20W or less   Ready to Print: 40W or less   Operation: 300W or less
Dimensions	46.77 in x 64.06 in x 23.78 in (cover closed)   weight: 286.60 lbs.
(WxDxH)   Weight	46.77 in x 64.06 in x 47.01 in (front cover opened)
Printer Driver	Bundled
RIP Software	SAi FlexiSIGN & PRINT MUTOH Edition
Rotary Unit	Optional