

# MUTOH

Creation, we make it happen ...

# ValueJet®

MP Ink/Inkjet Printer

## 628MP

630mm/24" wide media



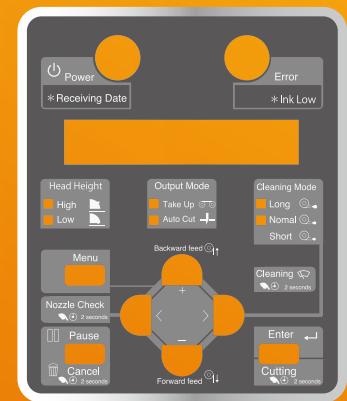
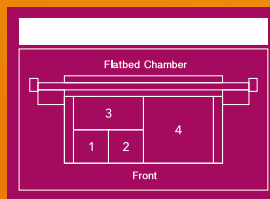
With a newly developed multipurpose ink



# VJ-628MP

## For the many diverse markets

Produces smooth and natural finish preserving the original texture of substrates



開栓後要冷蔵

本品は国内で製造しています

コード専用品

4 961020 186289

PET

お客様相談室 03-6758-7000  
http://www.mutoh.co.jp/

MUTOH

# 武藤茶

諏訪

MUTOH CHA

GREEN TEA

500ml

MUTOH

# 武藤茶

諏訪

MUTOH CHA

GREEN TEA

500ml

国産茶葉100%無香料無調味

■茶葉 緑茶(清涼飲料水) ■原料名 緑茶(国産) / 17.5g (100%内容量) ■内容量 500ml ■容量 500ml

■製法 蒸気蒸製法 高圧蒸製法 凍結乾燥法

■生産地 長野県諏訪郡下諏訪町 ■販売先 武藤工業株

■東海地区 長野県諏訪郡下諏訪町 ■販売先 武藤工業株

賞味期限 賞味期限は製造所固有記号

●賞味期限とは、品質が最もよく保たれる期間を指し、この期間を超えても品質が劣化するものではありません。賞味期限を過ぎても品質が劣化するものではありません。賞味期限を過ぎても品質が劣化するものではありません。賞味期限を過ぎても品質が劣化するものではありません。

栄養成分表示 100mlあたり

エネルギー 0kcal

タンパク質 0g

脂質 0g

炭水化物 0g

食塩相当量 0.01g

OLIVE OIL

オーガニック

EXTRA VIRGIN

PREMIUM QUALITY ALL NATURAL

内容量 230g

MUTOH

## User-friendly functional capability



The newly equipped blower heater accelerates ink drying performance. The blower fan dries the entire printed surface and provides stable print quality.



Wide cover for easy maintenance access, which is designed considering user daily maintenance



Easy-to-install dedicated stand comes standard with printer

\*10kg (22lbs) take-up system is optional.

## Newly developed multipurpose ink

MUTOH multipurpose ink printable on various media has been improved and revised as "MP31 ink".



- Improved ink jetting stability enables more stable printing.
- Equivalent to eco-solvent ink in "weather resistance\*", "abrasion resistance" and "color development"  
\* lamination recommended.
- Compared with UV curing type ink, "MP31 ink" produces smooth and natural finish preserving the original texture of substrates.
- Works well for folding applications. Dimensionally stable, and ideal for shrink film, PET, and PC material for vacuum/thermal foaming
- Selectable 5-color mode (KCMY + white) or 4-color mode (KCMY) at installation. In 5-color mode, the white ink with high density brings out the primary color of the ink regardless of the printed material's base color.

## ValueJet Status Monitor (VSM)

ValueJet Status Monitor (VSM) provides real time monitoring on the printer status via PC and mobile devices. VSM helps MUTOH printers to maximize the performance and streamline your workflow.



The following printer information can be monitored.

- Status information
- Cartridge information
- Print history
- Head temperature
- S/C card information
- Latest firmware, etc.

### <Sign up ValueJet Club>



It requires user registration to download VSM.

<https://valuejetclub.mutoh.co.jp/mutoh/guser/>

### <RIP software to support VJ-628MP>



#### FlexiSIGN & PRINT MUTOH Edition

The RIP software provides total production workflow from data to printing, printing & cutting, or cutting.

\* More information, please contact your authorized MUTOH dealer.

ValueJet		VJ-628MP
Print head	Print technology	On-demand piezo print head
	height	Low: 1.2mm High: 2.5mm (2 step system by manual)
Maximum media width		630mm/24.8"
Maximum printable width		620mm/24.4"
Ink	Type	Multipurpose ink (MP31 ink)
	Ink set	4 colors (K, C, M, Y)
		5 colors (K, C, M, Y, White)
	Volume	220ml each
No. of slot	8	
Maximum print resolution		1440x1440dpi (16 pass) at 4-color printing
Interface		Ethernet (10BASE-T, 100BASE-TX)
Media Measurements		Ø 150mm (6") / 2" & 3" / 9 kg (19.8lbs) or less
Power requirements		AC100-240V±10%, 50/60Hz±1Hz
Printable environment		Temperature : 20-32°C (68-89.6°F) Humidity: 40-60%RH (non condensing)
Electrical power consumption		<Main> Operation status: 770W or less <Blower heater> Operation status: 350W or less
Dimensions (W x D x H) / weight		Body including stand: 1,190x690x1,210mm (46.8"x27"x 47.6") Body: 37kg (81.6lbs) Stand: 8.7kg (19.2lbs)

\* Due to the removal of the flange joint, the 2-inch media core can be adjusted; however, do not use the solid 2-inch core media.

## Optional Items

VJ06-TUP10 Take-up unit to support 10kg (22lbs) media

## Supplied products

Product name	Product model	Details	
Multipurpose Ink	MP31-BK220	Black	220ml
	MP31-CY220	Cyan	
	MP31-MA220	Magenta	
	MP31-YE220	Yellow	
	MP31-WH220	White	
	MP31-CL220	Cleaning	
Other optional products	VJ-CB	Replacement Cutter Blade for VJ series	
	VJ-16-FB-SO3	Flushing Box Absorbent for VJ1604	
	Cleaning Stick	Cleaning sticks (100 pieces)	
	PILYNTW	Poly nit wipers (300 pcs)	

\* The VJ-628MP has 8 slots. At the time of purchase, please wash each slot with 8 cartridges of cleaning liquid before filling ink.

\* Prepare total 8 cartridges for 4 colors of KCMY x 2 each or 5 colors of KCMY each + white x 2 + CL x 2.

## Daily maintenance by users

VJ-628MP should be always turned on the power. Maintenance is necessary before and after daily operation to maintain the performance of this product. And please conduct short-term storage maintenance or long-term storage maintenance while not in use (in both 4-color/5-color configurations).

For details, please refer to "Daily Maintenance" in the Operation Manual.

<http://www.mutoh.co.jp/en/>



### Safety Precautions

Before the use of our products, please read the entire Operations Manual to ensure safe operations.

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