

Technical Specifications



MEJET 1800UV		
Printheads	Toshiba CE4M heads	
Number of Printhead	Max 8pcs print heads	
Print mode	Bi-direction	
Speed	300x1200dpi - 4pass - 32m²/hr 300x1800dpi - 6pass - 23m²/hr 300x2400dpi - 8pass - 17m²/hr (backlit mode)	
Max. Print Width	1.8m	
Print Media	Materials	Self adhesive vinyl, fabrics, flex banner, backlit film, wall paper etc.
	Roller OD	Max 250mm
	Roller Weight	Max 100kg
Take up - Feeding system	Double power automatic taking up system / single roller feeding	
Ink Color	(K. C. M, Y, W) (LC, LM are optional colors)	
Ink Type	LED UV	
RIP Software	UnitedFancy (Printfactory OEM rip software)	
Data transmission interface	USB 3.0	
Power	Machine	1000W
	Water Circulation	300W
Machine Weight	400kg	
Machine Size	3372mm x 854mm x 1300mm	
Packing size/weight	3500mm x 920mm x 1430mm / 650kg	
Computer Configuration	Operation	Windows 7/8/10 (64bit)
	CPU	i5 or more
	Graphics Card	Independent 2gb
	Memory	8GB
	Hard Disk	1TB
	USB	USB 3.0
Power requirement	220VAC(+10%) Single Phase, 50/60Hz, 6A	
Working Environment	<ul style="list-style-type: none">• Constant humidity of 40% ~ 70% RH• Clean and dust-free• Sheltered from sunlight• In a good ventilating condition• Rated voltage of 220V and the voltage between neutral and ground should be below the value of 3V	

MEJET 1800 UV

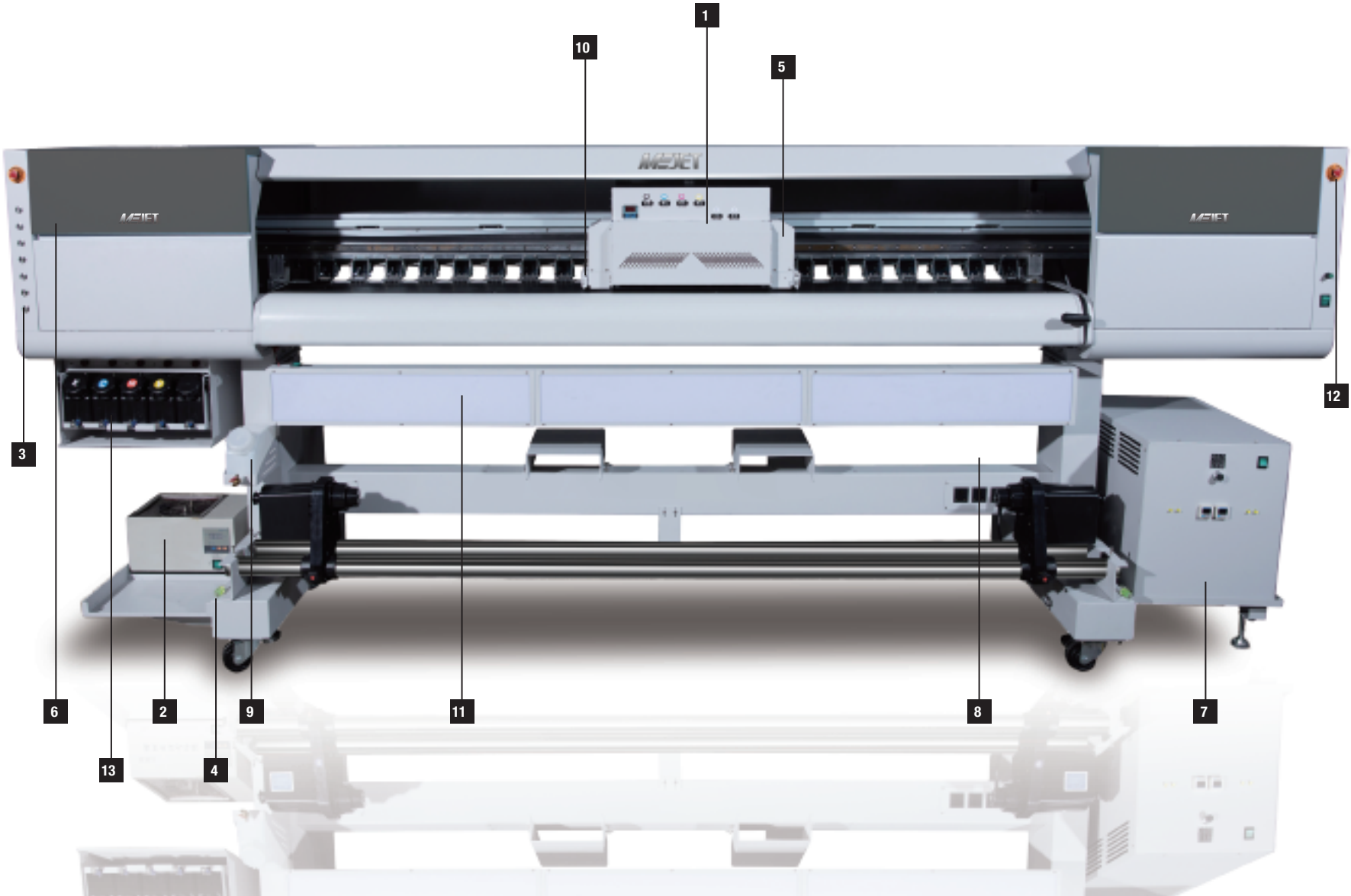


Add value your bussiness with high quality machine, Fujifilm’s high-standard Uvijet Inks, technical service support above industrial standards and expert technical teams.



INDUSTRIAL UV ROLL-TO-ROLL PRINTER

- 1 Equipped with Toshiba CE4M print heads, featuring 8 levels grey scale, mini 5pl ink drop size, with a high resolution. 160 billion ink jetting times per nozzles.
- 2 Print heads with water heating system, to keep constant temperature for the heads
- 3 Seperate ink purging system, using solenoid valve system. When purging single color, other colors will be not interfered
- 4 4pcs gradienter on the machine feet, to adjust the flatness of the machine, get the better printing quality.
- 5 Ink curing system: Japan made USHIO fan cooling LED lamps, 10.000 working hours. One year warranty.



- 6 White circulation system to prevent the white ink clogging at print heads.
- 7 Using negative pressure tank for ink system, to keep the stable negative pressure
- 8 Metal fixture to fix the media in the middle of the machine, avoid any shifting during printing
- 9 Convenient waste ink tank design
- 10 Print head Anti-collision system, prevent printhead damaging from accidents caused by human error or material deformation
- 11 Light box in front of the machine to check backlit printing quality
- 12 Two emergency stop at both sides to stop printers in any emergency conditions
- 13 Drawer ink tank with alarm system

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