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www.MTuTech.com

MeiTu Digital Industry Co.,Ltd

Email : admin@mtutech.com

Mobile : +8613636627448 (WhatsApp)

Tel : +86 21 52066103

Add : Building 8A, CaoHejing Hi-Tech Park
of Pujiang, No.188 Xinjun Rd., Minhang
District, Shanghai, 201114 China.

MT-UV3204G

Applications



Backlit Bill Board



Decoration Wall Paper



Leather



Customized Blind



Soft Film And Wallpaper



PU

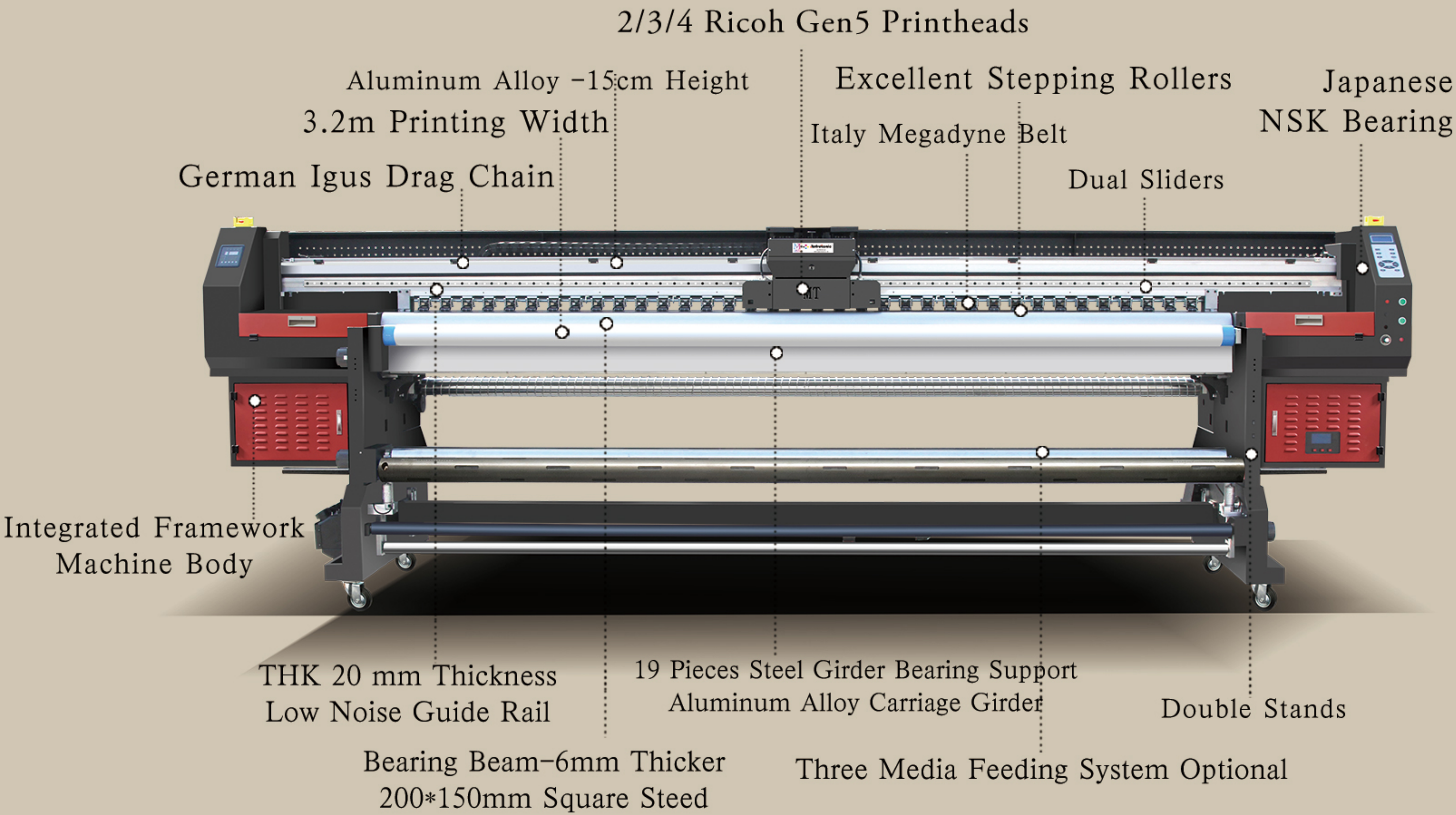


Specifications

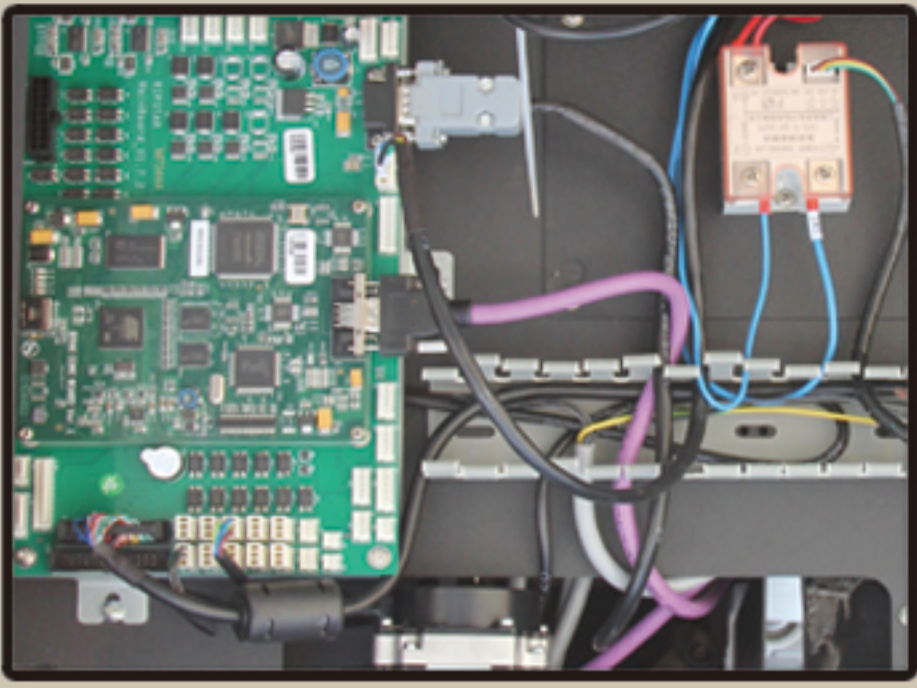
Mode Type		Roll to Roll UV Printer MT-UV3204G
Print Head		2/3/4 Ricoh Gen5 Drop-On-Demand Micro-Piezo Print Heads
Number Of Nozzles		1280 Nozzles * 4 Heads
Color		4 Colors:Cyan, Magenta, Yellow, Black
Resolution		1200dpi (Max)/720dpi
Height Of Print Head		2-5mm
Size Of Ink Droplet		7-27 Pl
Max. Print Width		3200mm
Max. Media Width		3300mm (Max)
Real Time Tracking		None
Printing Speed	3pass	120.0sq.M Per Hour
	4pass	90.0sq.M Per Hour
	6pass	70.0sq.M Per Hour
	8pass	50.0sq.M Per Hour
	12pass	30.0sq.M Per Hour
Media Feeder		Yes
Media Take-Up		Yes
Material	Max Weight	200kgs
Ink	Type	Eco Solvent Ink,UV Ink,Sublimation Ink,Pigment Ink,Water Based Dye
Ink Tank Account		6*2.5Liter Continuous Ink Supply
Auto Cleanning System		Auto Cleanning System With Anti Clogged Flash Spray & Moisturizing Function
Picture Drying System		Fan Drying System, Infrared Heating
Media Adsorption		Multi-Section Intelligent Suction System With Adjustable Strength.
Interface		HI-USB2.0/3.0
Power	Power Voltage	AC220-240V 50-60HZ Or AC110-120V 50-60HZ
Control Software		Print Manager
RIP Software		Maintop (Photoprint Wasatch Optional)
Three Heating Sections		Pre-Heater, Printing Bed Heater, Rear Heater
Operation System		MS Windows XP & Windows 7
Printing Environment		Temperature: Temperature 18-32 Degrees, Humidity 46-65 Rh
Picture Type		JPG PSD TIF
Printer Dimension		W4580*D970 * H1500mm
Packing Dimensions		W4800*D1100 * H700mm
Net Weight		750kg
Gross Weight		950kg

Features

- 1.The MT-UV3204G LED UV Roll to Roll Printer adopts Ricoh Gen5 Top Class high speed Printhead.
- 2.Adopts THK 20mm width Linear Guide Rail with two slide blocks that can efficiently increase rigidity and torsion resistance, higher precision and mute silence during printing process.
3. New Variable Size Droplet Technology
4. Equipped with adjustable Media Tension System. The media tighten rollers are setting both front and back of the printing machine which makes roll material smooth feeding and neat take up while the whole printing process!
5. High Precision Platform and Multi-touch Pinch Roller
6. Integrated Anti-collision Sensor in each side of printhead carriage to prevent the printhead from unexpected damage.
- 7.Large size LED Lighting System backlight the printed area during printing process, the printing effect and quality can be inspect immediately on MT-UV3204G!
8. Self-developed Negative Pressure System provides vacuum ink supply function that delivers high fluency ink flow, hassle-free continues printing without missing nozzle.
- 9.Bulk Ink Supply System with 7.5W ink pimp, just ease you mind from worrying filling ink again and again.
- 10.MT-UV3204G Equipped with 400W Original Fuji Servo Motor ensures accurate and stable X-axis motion movement.
- 11.Equip on LED UV Roll to Roll Printer MT-UV3204G that can adjust and control the suction, ensures various roll materials remain in the best condition to pass the platform surface.
12. The negative pressure system can still work continuous with the Independent Powerful Battery when the LED UV Roll to Roll Printer power cut.



Two LED UV Lamps



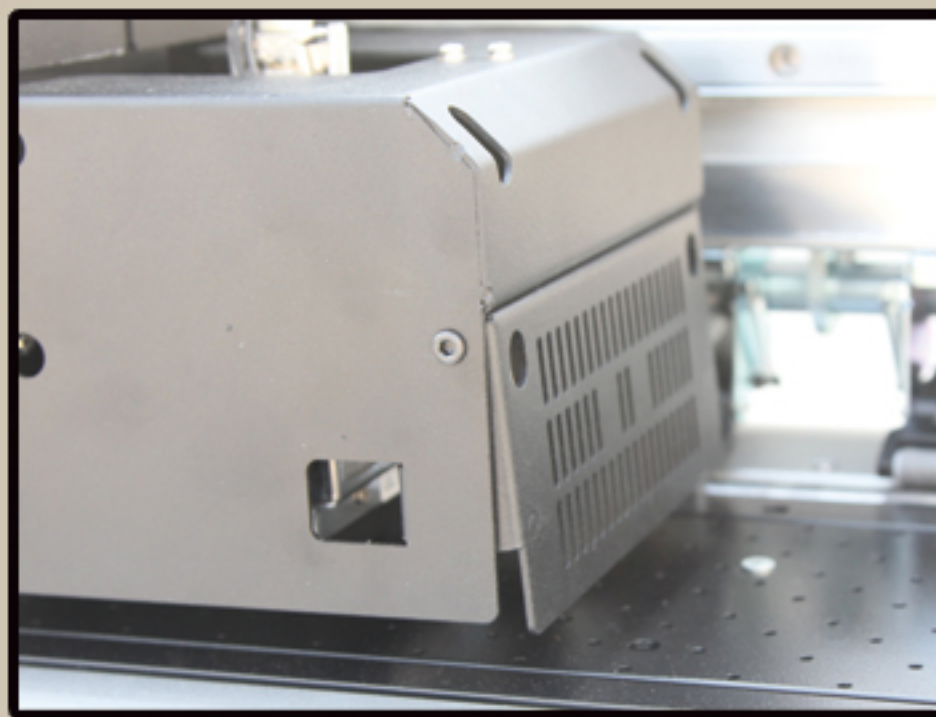
German"Igus" Cable Between Mainboard And Head Board



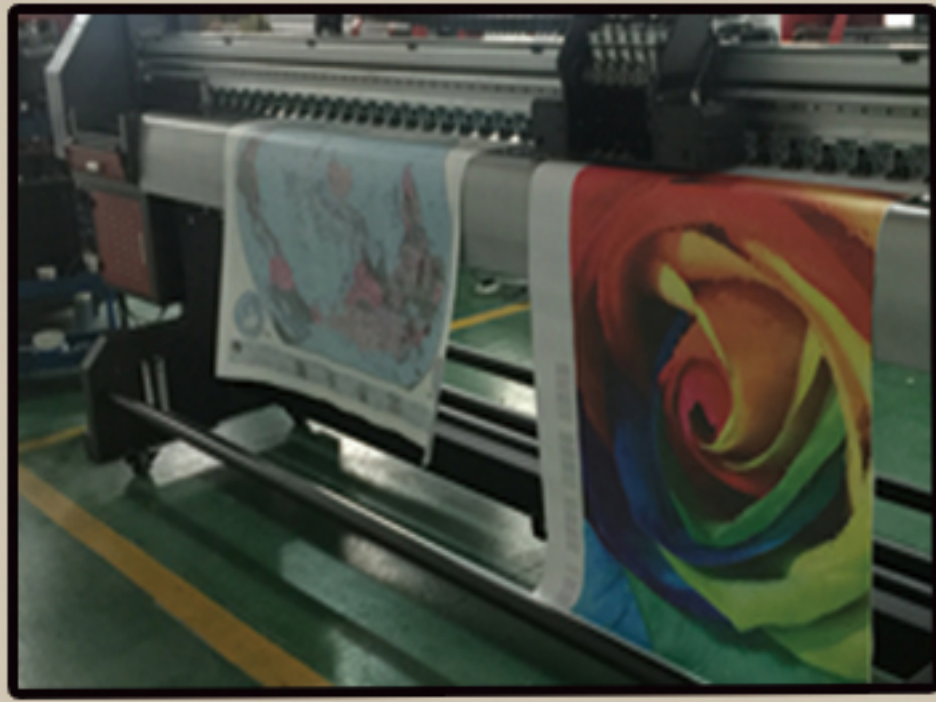
Dual Media Feeding & Take Up System



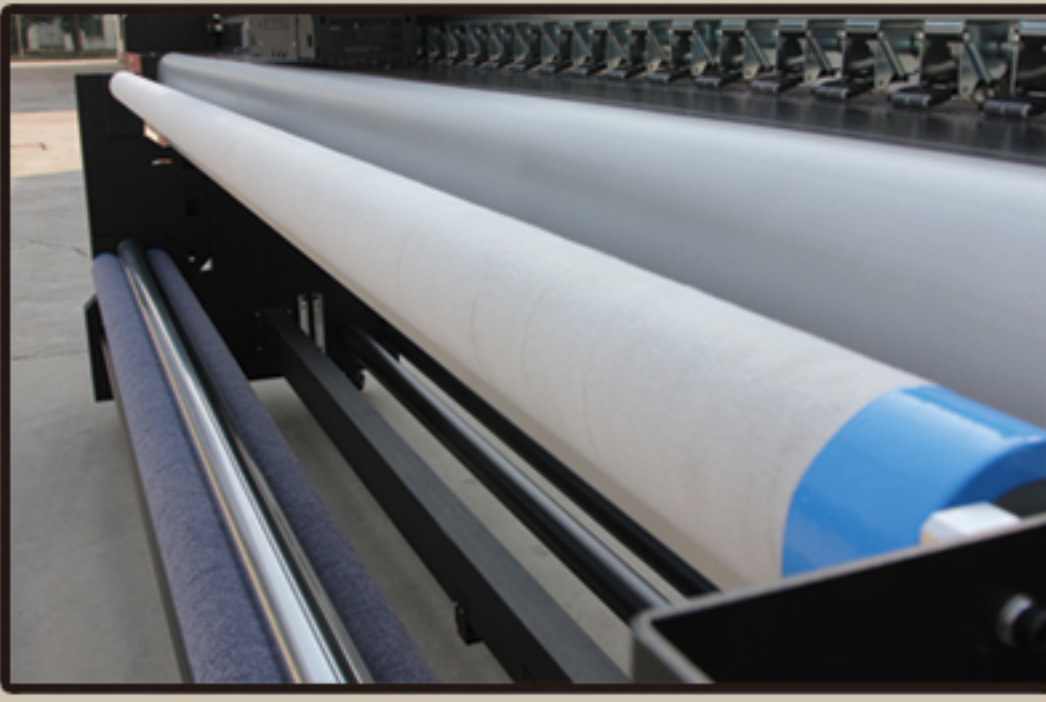
Media Sensor Testing All Time



Printhead Anti Collision System



Support Two Rolls Printing



Compisitive Operation Panel