## RIDERS STAR GROUP LTD.

# COMPANY PROFILE

We help businesses find and set up the best machines for their work. We have a lot of experience in this area and we only sell high-quality equipment. We also offer training to help your team use the machines properly.

Our goal is to make your business more efficient and successful.

#### **MORE INFO**

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#### **CONTACT US**

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Mobile: +8801989699314 Address: 3/A, Fair Plaza, Level-10 Mirpur-1, Dhaka-1216 R.Riders Group Ltd. provides full-service support for industrial machinery, Including sourcing, buying, delivery, installation, warranty, and training.

We help new entrepreneurs and businesses achieve their Goals with complete solutions.

# UV Printer for Plastic, Wood, Acrylic, Metal & Cards



#### **PRODUCT SPECIFICATIONS:**

High Productivity: This UV printer offers high productivity, making it an ideal choice for businesses that require efficient printing solutions. With its automatic grade and high-quality components, it can handle large volumes of prints quickly and accurately.

Multiple Applications: The printer is suitable for various applications, including phone cases, pens, cards, wood, metal, acrylic, PVC, canvas, and cylinders, making it a versatile option for different industries and users.

Advanced Technology: Equipped with Epson DX10 print heads and a PLC control system, this printer ensures precise and high-quality prints. The Maintop RIP software and Wellprint control system provide easy operation and maintenance.

Wide Compatibility: The printer is compatible with various industries, including hotels, garment shops, building material shops, manufacturing plants, and more, making it a great option for businesses with diverse needs.



Model	RB-4060 Plus
Print	40*60CM/15.7*23.6in
Printhead	Epson DX10/XP600
Print height	15cm/5.9in
Speed	3-5 mins per bed
Application	phone case, acrylic, pen, wood, plastic, metal, mug, bottle, leather, etc.
Ink consumption	9-15 ml per sqm





RIDERS GROUP

# **Quality Details**

Extreme details for extreme quality

#### Igus cable carrier

Imported from German, the cable carrier runs smoothly and quietly with high durability and lifespan.



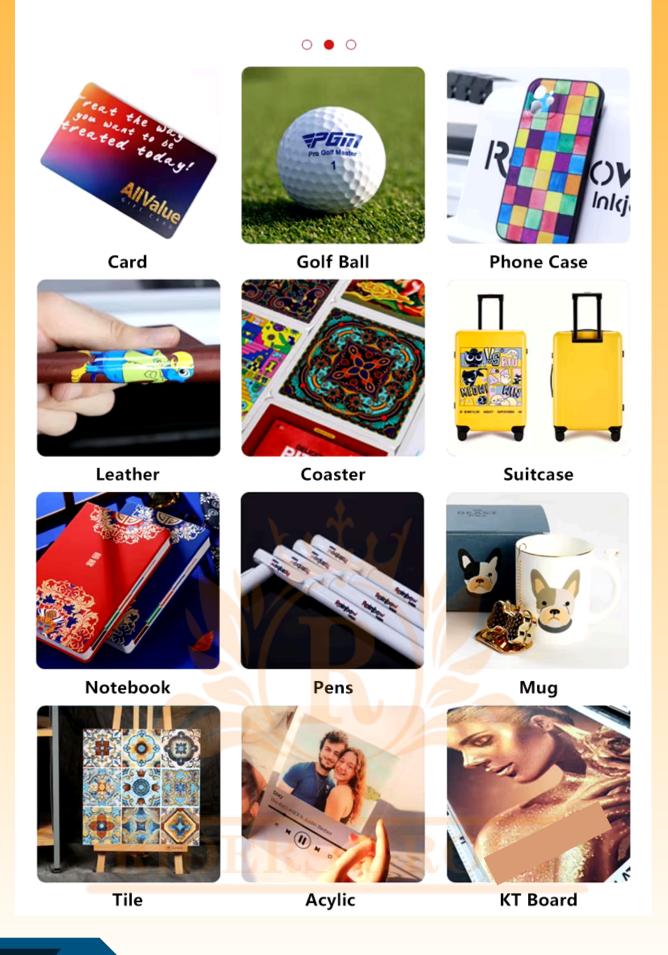
#### Water+air cooling

Water tubes cool the UV lamp and stablize the working temperature, air fans cools the motherboard.

#### LED touch panel

Control functions in English, easy to operate the printer to clean, return the carriage to cap station, and move the platform.

### **APPLICATIONS AND SAMPLES**





## One button Auto-cleaning

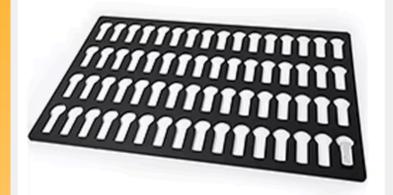
One button control printer and carriage movement, cleaning and print, Spot channel setting, auto-cleaning setting, colorbar setting, eclosion setting of fog, flash jetting, material setting, one button load ink, etc., clear and powerful.



Tray for Poker Chip



Tray for Golf Ball



Tray for USB



**Tray for Pens** 



Tray for Name Card



Tray for Bottle
Opener



### Magnetic windows for inspection

Rainbow RB-4060 Plus new version A2 UV printer take seriously about user friendly, it has 4 openable windows at the cap station, ink pump, main board, and motors for troubleshooting, and problem judgment without opening the complete machine cover---an important part when we consider a machine because maintenance in future is important.



## **Auto Height measurement**

RB-4060 Plus UV printer supports automatic height measurement and adjustment, with one button the proper height can be set.





## **Hiwin linear guideways**

Rainbow RB-4060 Plus new update A2 UV printer uses Hi-win 3.5 cm straight square rail on the x-axis which is very silent and firm. Besides, it uses 2 pieces of 4 cm Hi-win straight square rail on Y-axis which makes printing smoother and the machine lifespan longer. On Z-axis, 4 pieces 4cm Hi-win straight square rail and 2 pieces screw guide makes sure the up-and-down movement has good load bearing after years using.



## Mug rotary device with motor

Rainbow RB-4060 Plus new version A2 UV printer is built for high-quality flatbed printing, but with the help of this rotary device, it can print mugs and bottles as well. The aluminum texture makes sure of stability and a long lifespan, and the independent motor drive allows for high resolution printing, much better than using the rubbing force between the platform and the rotator.



# Riders Star Group Ltd.

#### **ABOUT US**

**Riders Star Group Ltd.** is your premier destination for sourcing, importing, and installing top-quality business machinery. With over **9 years** of experience in the industry, we've established ourselves as a trusted partner for businesses seeking reliable and efficient equipment.

Our commitment to excellence is reflected in every aspect of our services. From the moment you choose a machine to its installation and ongoing support, we're dedicated to ensuring your complete satisfaction. We offer a wide range of products, each backed by a **guarantee** of quality and performance.

Our team of experts is always available to provide **comprehensive training** on your new equipment, empowering your staff to maximize its potential.

Led by **Md. Towhidur Rahman**, CEO, Riders Star Group Ltd. is committed to delivering exceptional value and service to our customers.