# 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**

www.ridersgroupbd.com

### **CONTACT US**

+880 1989 699 314 info@ridersgroupbd.com



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.

# **PVC INSULATION TAPE MAKING MACHINE**

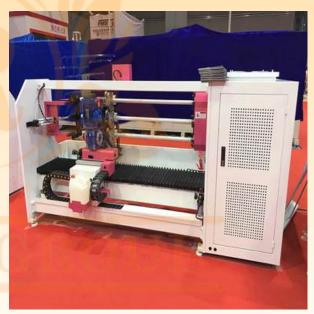
PVC insulation tape making machine electrical tape cutting manufacturing machine

For cutting BOPP / PVC / PE /PET/ EVA / 3M/Mylar / masking /foam / cloth /double sticky /Kraft / aluminum duct tape etc

We have all the electrical tape making line:if you want to produce the electrical tape rolls yourself, you should use the pvc tape coating machine.if you are in tape new business, you can buy electrical jumbo rolls directly, then use the electrical tape cutting machine, cut the jumbo rolls into finished tape.

Want to learn more about how to make the electrical tape, you can contact us directly, we will supply suitable solution for you! what sapp +88 01867461111





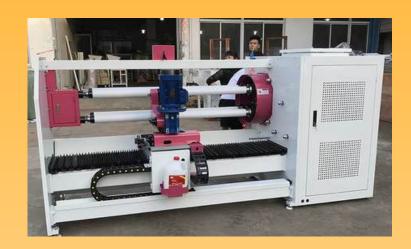
#### **Fearture**

- 1. Principal machine driven part: AC motor from Taiwan with inverter for driving coil cutting, fast acceleration and deceleration.
- 2. Central control unit: adopting programmable central control. It is possible to set 20 types in the same shaft. Automatic switching to cutting once realizing fully automatic operation.
- 3. Operation panel: adopting 10.4 inch Weiview LCD touch screen from Taiwan, with which the cutting conditions and operation condition can be directly setting through the display.
- 4. Motor control system: with central control of PLC. A number of sizes can be set for the same shaft. Cutting width adjusted automatically on the computer.

Main motor	AC-5HP+Frequency Inverter
Size control	700W Servo motor
PLC control system	Mitsubish
Failure detection	Automatic detection system
Moving system	High precision linear slide rail, high precision ball screw
Round knife cool and clean	Automatic water spray cooling with carpet cleaning
Motor of cutting round knife	3HP AC motor with inverter
cutting system:	700W servo motor control
cutting circular blade	8" high-speed steel



# RIDERS Star Group Ltd.



Machine Parts
High strength shaft, wear
resistance, compression
resistance, can be effective
for long-term completion of
cutting



TOUCH SCREEN

Cutting width, cutting speed, cutting angle related can be set on touchscreen. Problem feedback onto touch screen



High Strength Blade
High strength Blade made of
tungsten steel, sharp, light
and thin, can meet the longterm high efficiency cutting.



MITSUBISHISERVO
MOTOR
Cutting tape size,
blade feeding.blade
angle are all
controlled by
Mitsubishi Servo
motors



### **PVC tape coating machine**

PVC tape is made of PVC film as the base material and coated with rubber pressure-sensitive adhesive. it is a Kind of continuous adhesive tape with excellent insulation, pressure resistance.weather resistance, water resistance, acid and alkali resistance, solvent resistance and so ono it can be used for r pipeline bandaging, anti-corrosion protection, electrical insulation, etco. At present, it is widely used in wire connection, electrical insulation protection, automobile wiring and other fields.



PVC tape packaging machine

The whole machine adopts chain type circular feeding – sleeve film – label setting–thermal shrinkage integrated automatic

packaging machine, the packaging range is 50-90mm, the packaging speed is 50-80 pcs/min



# 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 **10+ 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.