

THANKS FOR
CHOOSING
FAYON



Web



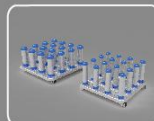
WeChat

HENAN YINGKAI TECH. DEV. CO.,LTD.

📍 Jindai Industrial Park, Guancheng District,
Zhengzhou City, Henan Province

📞 0086-371-67845999 (OverSea)
0086-371-67845888 (国内)

🌐 www.fayontech.com



Expecting Further More...

fayon®
— LAMINATOR —

HENAN YINGKAI TECH. DEV. CO.,LTD.

Focus on 17 years, casting the world's first brand of laminating machine!



REGARDS **US**


HENAN YINGKAI TECH. DEV. CO.,LTD. is a professional manufacturer of CNC equipment and laminator equipment for over 17 years, specialized in researching, developing, producing and selling FAYON laminator and FAYON paper trimmer.

As 17 years development, FAYON series products have spread all over the world.

FAYON manufacture from start to finish at our own factory in Henan, China from the welding of the steel chassis to final assembly and testing. Keeping the whole production process in-house gives us full control over quality and greater flexibility with regard to design changes, customization and product improvement.

Your satisfaction, our tireless pursuit!



WELCOME TO VISIT OUR WEBSITE:
 www.fayontech.com



AUTO HOT/COLD LAMINATOR

Multi-Function

SINGLE HOT/COLD LAMINATOR

High-performance laminator suitable for industrial applications. It allows laminating, mounting and incapsulating prints, applying application tape and double-sided adhesive; compatible with all kinds of cold laminating film on the market.

SUITABLE FOR:

Printed exible materials
Rigid displays
Cardboard (packaging)
Car wrapping
Floor graphics
Backlit displays
Graphics for exhibitions, events
Banner roll-up & Display pop-up
Table displays
Many more....



© Professional sturdy and robust laminator designed to guarantee every day high quality results with great speed.

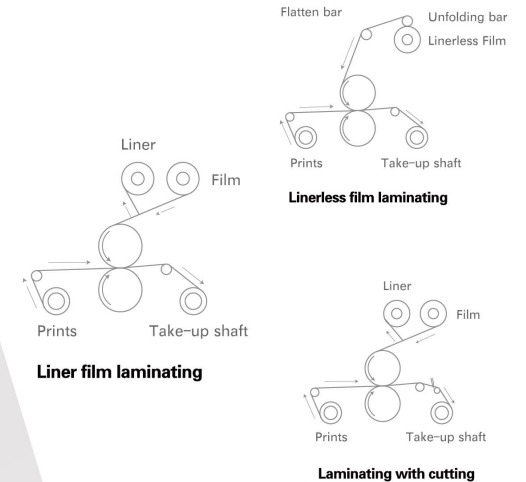
© 64"ALUMINUM SHAFTS (total 5 shafts) for easy loading and unloading of the rolls.

© It can support big and heavy rolls with diameter up to 200mm thanks to the increased distance between rollers and support shafts.

© Heated upper roller with preset electronic temperature regulation – standard on 1600 model(Room-125°C)

© Ideal for mounting images on panels even of large dimensions, for incapsulations or for applying at the same time a plastic lm and a double-sided adhesive for mounting

© Intuitive set up parameters thanks to the user-friendly control panel.



Design and manufacture this professional, strong and durable laminator, aimed at guarantee the user's high quality processing effect and fast finished output everyday.



Liner Guide Rail Way Limits The Roller Lifting Vertically;



Power Failure Protection Device;



Automatic Clamp device;



Cutting Position Allows Full Directions Adjustment.

Model	1600SE
Max laminating width	1620mm
Max laminating thickness	35mm
Max Speed	15m/min
Max temp	Room~125 °C
Heating	Infrared
Preheating time	10~15min
Roller upgrade	Air cylinder
Power input	0.8~2.5kw/h
Volt	110/220V
Roller material	silicon
N.W	250kg



AUTO HOT/COLD LAMINATOR

SINGLE HOT/COLD LAMINATOR

High-performance laminator suitable for industrial applications. It allows laminating, mounting and incapsulating prints, applying application tape and double-sided adhesive; compatible with all kinds of cold laminating film on the market.

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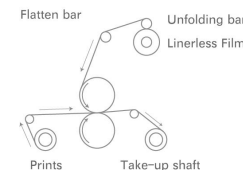
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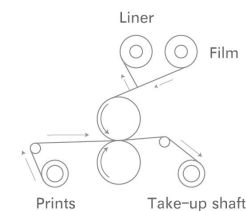
Design and manufacture this professional, strong and durable laminator, aimed at guarantee the user's high quality processing effect and fast finished output everyday.



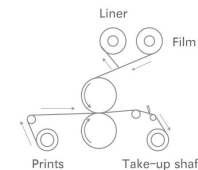
- Professional sturdy and robust laminator designed to guarantee every day high quality results.
- 64"ALUMINUM SHAFTS for easy loading and unloading of the rolls.
- It can support big and heavy rolls with diameter up to 165mm thanks to the increased distance between rollers and support shafts.
- Heated upper roller with preset electronic temperature regulation - standard on 1600 model(Room- 60°C)
- Ideal for mounting images on panels even of large dimensions, for incapsulations or for applying at the same time a plastic lm and a double-sided adhesive for mounting
- Intuitive set up parameters thanks to the user-friendly control panel.



Linerless film laminating



Liner film laminating



Laminating with cutting



Model	1600DA
Max laminating width	1620mm
Max laminating thickness	35mm
Max Speed	10m/min
Max temp	Room~60°C
Heating	Infrared
Preheating time	10~15min
Roller upgrade	Air cylinder
Power input	0.8~1.0kw/h
Volt	110/220V
Roller material	silicon
N.W	210kg



Power Failure Protection Device



Cutting Position Allows Full Directions Adjustment



Automatic Clamp device



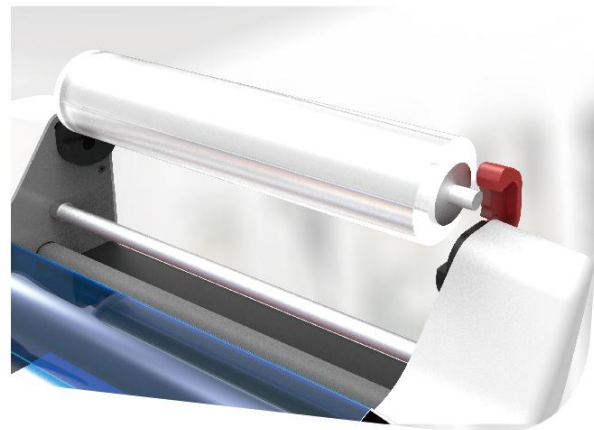
DESKTOP LEVEL A3/A4 MINI LAMINATOR

FOR SMALL SIZE PRINTS & KINDS OF BOARD

- Automatic control the laminating speed;
- Reverse / forward lamination;
- Max temp range to 150C , Temperature control accuracy reach to 0.5C;
- Exclusive patterns design for the film roll clip, easy to change the rolls;
- Transparent heating protective sheet to ensure safe operation.



- ◎ High-strength Metal Plate body
- ◎ High quality ABS Shell
- ◎ Microcomputer Control Panel
- ◎ Imported silicone roller, good Elasticity ,long service life



Model	SU-310
Max laminating width	310mm
Max laminating thickness	3 mil
Driving way	Electric
Heating	Available
Roller material	silicon
N.W	45kgs
Max speed	4m/min



FAYON Original Film Roll installation Buckle

FAYON Original Film Roll installation Buckle Save the complicated steps of installation, just need to put the film roll directly in the brackets slot and buckle to complete the installation! The new microcomputer control panel is convenient for users to quickly set the speed, temperature, forward and reverse options.





COLD SEMI-AUTO LAMINATOR

FOR SMALL SIZE PRINTS & KINDS OF BOARD

Specially designed for small size of media laminating and flat board mounting job.

Auto electric operation when laminating the rollings and small size of media;

Flexible manual operation when mounting board, one person operation



○ Aluminum alloy body

○ Control by foot pedal

○ Air cylinder control the lifting

○ Electric control panel

○ Silicon roller



Original manual/automatic switch lever

By pulling out the lever, it can enter the manual mode, removing the motor load, can easily use hand wheel for lamination operation; loading the motor load by pushing the lever, then can execute automatic laminating operation.

Model	1600ME
Max laminating width	1620mm
Max laminating thickness	35mm
Driving way	Manual/Electric
Heating	No
Roller upgrade	Air cylinder
Roller material	silicon
N.W	150kgs
Max pressure	0.8Mpa
Max speed	4m/min

- Full-auto operation by electric;
- Semi-auto operation by foot pedal
- Full-manual operation by hand-wheel
- Cold laminating
- Air cylinder control lifting at double sides
- Silica roller, anti-sticking, long using life

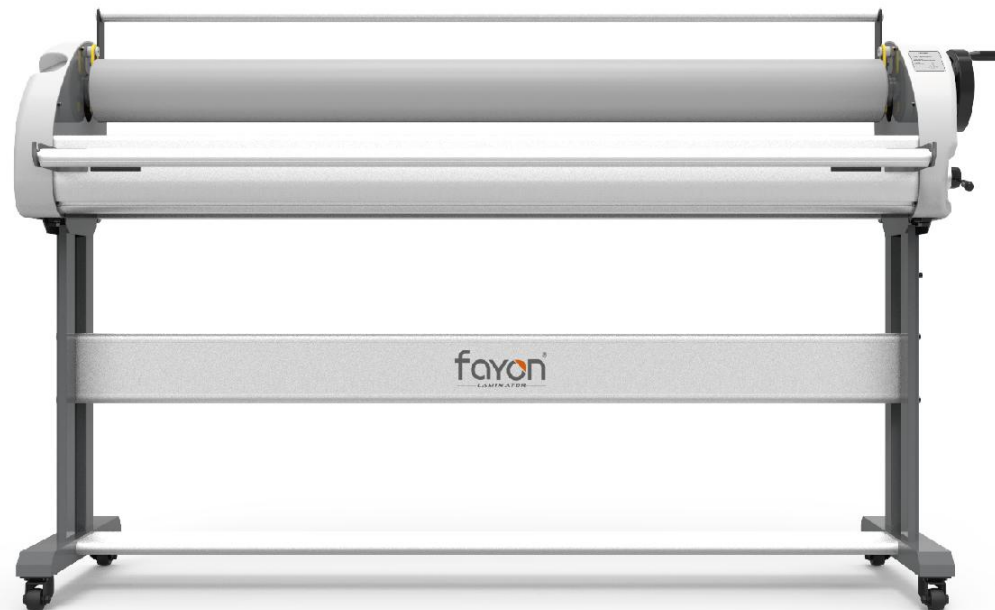




Manual laminating machine FY-1600MA

Specially designed for small size of media laminating and flat board mounting job;
Flexible manual operation when mounting board, one person operation

- Full-manual operation by hand-wheel
- Cold laminating



◎ Aluminum alloy body

◎ Silicon roller

◎ Air cylinder control the lifting



Model	1600MA
Max laminating width	1620mm
Max laminating thickness	35mm
Driving way	Manual
Heating	No
Roller upgrade	Air cylinder
Roller material	silicon
N.W	120kgs
Max pressure	0.8Mpa

- Air cylinder control lifting at double sides
- Silica roller, anti-sticking, long using life





AUTO HIGH-SPEED LAMINATOR

Indoor photo, outdoor car stickers, graphic images, etc. laminating work

INDUSTRIAL USING

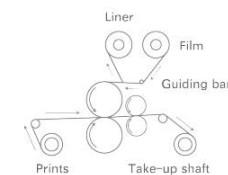
Design and manufacture this professional, strong and durable laminator, aimed at guarantee the user's high quality processing effect and fast finished output everyday.

SUITABLE FOR:

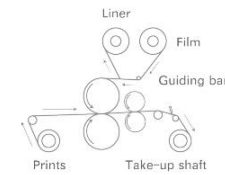
Printed exhibe materials
Rigid displays
Cardboard (packaging)
Car wrapping
Floor graphics
Backlit displays
Graphics for exhibitions, events
Banner roll-up & Display pop-up
Table displays
Many more.....

Machine configuration

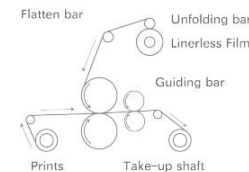
- Single-open air expansion loading shafts, super load-bearing
- Metal tension knob, rectangular tension spring, high resistance adjustment control accuracy, to ensure constant and smooth resistance
- Built-in air pump works without noise
- Vacuum suction on the countertop, auxiliary installation screen
- The first secondary rubber roller to independently control the pressure and rotation power, which is convenient for users to install materials and carry out small-screen laminating
- Three independent pressure control knobs and air pressure display
- Equipped with meter counting function
- Equipped with automatic shutdown function without material
- Equipped with rear control panel
- Reversible countertop for easy material installation and cleaning



Liner film laminating



Laminating with cutting



Linerless film laminating



- ① Laminating and cutting integrated, when it laminated, the multi-tool position is cut longitudinally and can be automatically corrected;
- ② Adopts high temperature resistant silicone roller, which has good thermal stability and long service life;
- ③ The latest film release method, the material lever can be interchanged left and right, automatic clip the position (patent design);
- ④ The guide lever of the rear cutter can easily control the lifting and increase the rear operating space (patented design);
- ⑤ Negative pressure suction system prevents the graphic from curling during operation;
- ⑥ The roller is imported anti-sticky silicone roller with diameter 150mm;
- ⑦ The upper roller can be separately regulate the pressure by the button;
- ⑧ Longitudinal cutting automatic correction system;



Liner Guide Rail Way Limits The Roller Lifting Vertically;



Automatic Clamp device;



Auto-stop Feeding Monitored



Power Failure Protection Device;



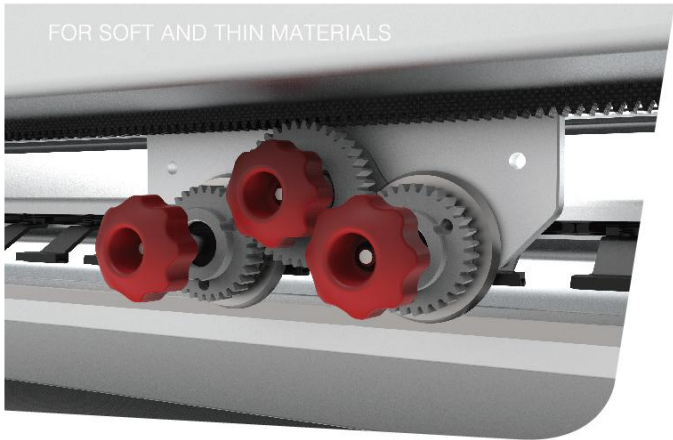
Cutting Position Allows Full Directions Adjustment.



Meter Counting Function

Model	I700
Max laminating width	1730mm
Max laminating thickness	50mm
Max Speed	30m/min
Max temp	125°C
Heating	Infrared
Preheating time	10-15min
Roller upgrade	Air cylinder
Power input	0.8-2.8kw/h
Volt	110/220v
Roller material	Silicon
N.W	350kgs





FOR SOFT AND THIN MATERIALS

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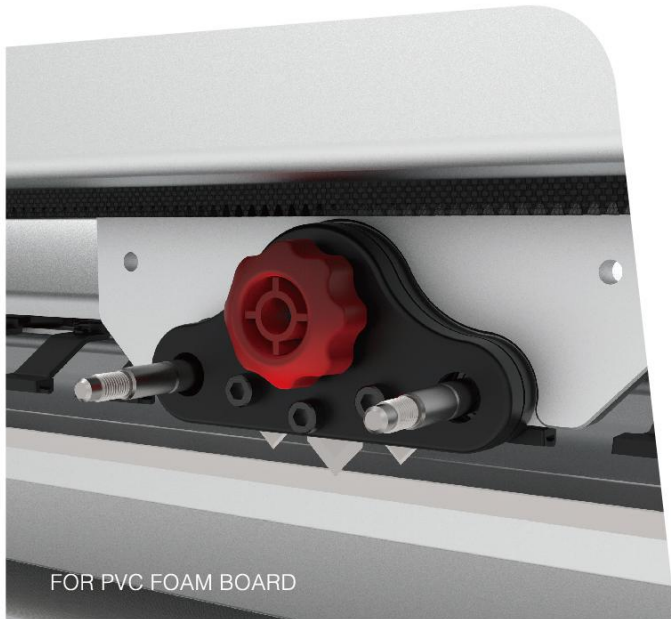
- ©Compatible with kinds of board & Thin soft advertising materials
- ©Replaceable trimming heads, specially designed for different materials, guarantee the best trimming/cutting effect
- ©Leading technology and advanced equipments to ensure the production of sophisticated products
- ©Passed European CE/BV certifications

ELECTRIC TRIMMER

FOR KINDS OF FLEXIBLE MATERIALS AND KINDS OF BOARD

FAYON electric trimmer can directly cut the materials of Advertising printing paper/Flexible cotton/Canvas/Scrim banner/Lighting box sheet/Flexible magnetic material etc.

If changed the cutting head, the machine can also directly cut Corrugated paper board/corrugated PVC board/PVC foam board/KT board/Chevron board etc.



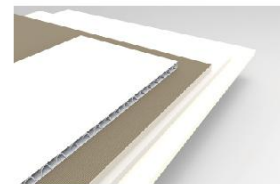
FOR PVC FOAM BOARD



KINDS OF CLOTH



KINDS OF A.D. PRINT MATERIALS



KINDS OF SOFT A.D. BOARDS

Model	1800CUT	2500CUT
Max Cutting width	1800mm	2500mm
Max Cutting thickness	6mm	6mm
Laser points line	Available	Available
Power input	0.8-1.0kw/h	0.8-1.0kw/h
Volt	110/220v	110/220v
N.W.	90kgs	130kgs

fayon 飞扬®

飞扬多功能覆膜平台

无论您是往即时贴、装饰画等材料上粘贴预掩膜,还是将打印材料层压到平板板材上, FAYON 平台都会给您恰到好处的帮助, 确保您每次都能完美高效完成装裱工作而不会遇到产生皱纹或气泡的问题。而且操作它也非常简单, 只需要一名操作员就可以进行装裱加工, 使您的工作室更高效!



No need for professional skills

Efficient finished products, zero defective rate

Tempered glass, strong and beautiful

FAYON Mini Table

FOR ALL SIZE PRINTS & KINDS OF BOARD

When it comes to improve through put and maximising your profit, you need tools your business can rely on. The FAYON Mini Table is your secret weapon when it comes to deliver timely graphic applications that your customers will love.

Many Applications with one Machine

Whether you're premasking cut letters, mounting prints onto boards or laminating, the FAYON will help you do the job without wrinkles or bubbles resulting in a smooth finish everytime. Even oversize prints can be finished with ease. What's more, it can be run with one operator, making your shop more efficient!



Model	FY-916
最大覆膜面积 Max laminating size	900/1600mm
最大覆膜厚度 Max laminating thickness	50mm
覆膜方式 Operation type	手动 Manual
胶辊提升方式 Roller upgrade	Air cylinder
额定输入功率 Power input	0.8~1.0kw/h
气压调节范围 Pressure Range	0-0.8Mpa
机器重量 N.W.	380kgs

Smart Table

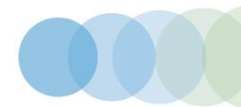
FOR ALL SIZE PRINTS & KINDS OF BOARD

When it comes to improve through put and maximising your profit, you need tools your business can rely on. The Smart Table is your secret weapon when it comes to deliver timely graphic applications that your customers will love.



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Mounting

It only takes one person to mount digital prints or adhesive stickers on to many form of substrates. Mount on foam board, corrugated panels, metal panels, banners and glass, all without bubbles.

Laminating

smart table can also be used for post processing laminating in cold or heat assist modes.

Work Station

Of course the Surface can also be used for any of your signage uses. Trimming graphics, doing layouts, weeding. smart table can be a great support for your shop in speeding up jobs and efficiency.



Model	1325	1530
Max laminating size	1300/2500mm	1500/3000mm
Max laminating thickness	50mm	50mm
Operation type	Manual	Manual
Roller upgrade	Air cylinder	Air cylinder
Power input	0.8~1.0kw/h	0.8~1.0kw/h
Pressure Range	0-0.8Mpa	0-0.8Mpa
N.W.	380kgs	500kgs

FAYON WORKSTATION

FOR ALL SIZE PRINTS & KINDS OF BOARD



Benefits

- Extra-large 6000*2000 flatbed table
- Perfectly flat applicator to any substrate with no bubbles
- Can be run by one operator
- Ergonomic working position
- Free access to roller, media and table top
- Protected activation button
- Backlit cutting table improves accuracy and control
- Can accommodate media up to 100mm thick

Exclusive design of side-porket holders

Invention Patent protection

Allowed the roll materials rolling in the side porket.
Avoid any damage for the prints.

The holders could be removed easily if no use.



Slim but strong Machine Body
Pure Steel frame structure
Laboratory level flat surface
10mm thickness Tempered Glass
Anti-scratching and withstand impact
All corners and edges are rounded

Free Gantry Design

Ensure there is nothing but the roll on the table, no longer need to pass the materials under the gantry, greatly simplify user operations.

Many Applications with one Machine

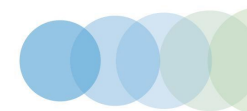
Whether you're pre-masking cut letters, mounting prints onto boards or laminating, the FAYON flatbed applicator will help you do the job without wrinkles or bubbles resulting in a smooth finish everytime. Even over size prints can be finished with ease. What's more, it can be run with one operator making your shop more efficient!

Let Your Work Table Work for You

Every shop has a work table, why not invest in a flatbed applicator work table that apply mount, laminate, backlight and much more in the same space? When not in use applying, it can also be used as a standard cutting table.

Note:

Flexible adjusting in table height, convenient for different operators
Make you could always find a suitable height to deal with different kinds materials and different works.



Features

- LED table illumination
- Heat assisted roller
- Built in silent Air compressor
- Heavy duty Steel frame
- Tension Media feed shafts
- Side media roll holders

Option:

- Material holder
- Clear PVC cutting mat for top of table

Model	FY-1325	FY-1530	FY-1737
最大覆膜面积 Max laminating size	1300/2500mm	1500/3000mm	1700/3700mm
最大覆膜厚度 Max laminating thickness	100mm	100mm	100mm
覆膜方式 Operation type	手动 Manual	手动 Manual	手动 Manual
温控范围 Max temp	Room~60°C	Room~60°C	Room~60°C
胶辊提升方式 Roller upgrade	Air cylinder	Air cylinder	Air cylinder
胶辊加热方式 Heating	Infrared	Infrared	Infrared
预热时间 Preheating	10~15min	10~15min	10~15min
额定输入功率 Power input	0.8~1.0kw/h	0.8~1.0kw/h	0.8~1.0kw/h
气压调节范围 Pressure Range	0-0.8Mpa	0-0.8Mpa	0-0.8Mpa
机器重量 N.W.	600kgs	800kgs	900kgs



One Button Control

The table roll lifting is controlled by electromagnetic valve can stands 200,000 times reciprocation. According to the gripping habits of human palms, it is allowed to operate the Silica roller lifting while moving the gantry.

Exclusive design of mechanical tension device
We chose the rectangular spring to get the process of increasing friction more smoothly and continuously, result in a better control of materials tension.

Invention Patent protection

Tight and fix the core by twisting the black ring outer, which can keep the whole locking continuous stable.



VINYL WEEDER

Help you weed the waste vinyl away from the lettering

vinyl weeder aimed at helping worker weed the waste vinyl away from the lettering graphics. It allowed one person to remove the waste from large format graphics, coordinated with Flatbed Applicator, it could provide great supporting for graphics processing.

Result in the perfect weeding effect and cost shortest time., free from materials damaged.



Model	Width
850W	850mm
1520W	1520mm
1720W	1720mm



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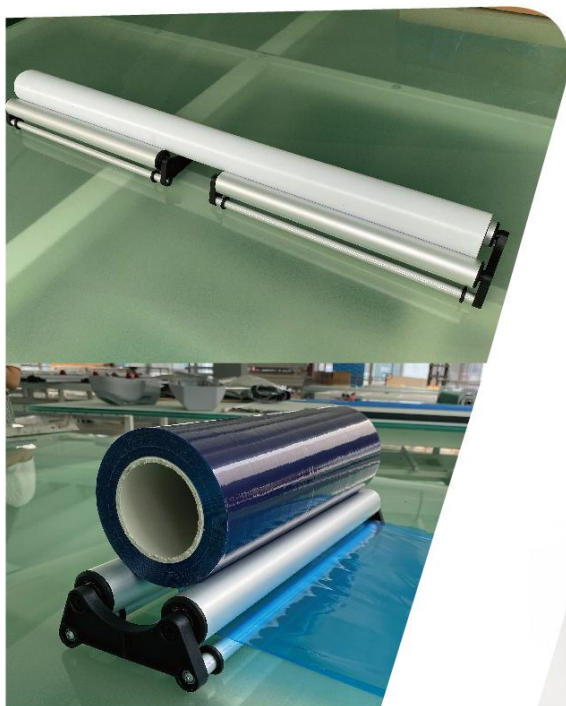
MATERIALS HOLDER

FOR LOADING MATERIALS ON TOP OF TABLE



material holder built in Alloy Aluminum,
helping user load prints on the table, which
allow user easily pull out and flatten the prints.

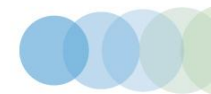
Width/unit: 45cm
Sending in pairs



ACCESSORIES

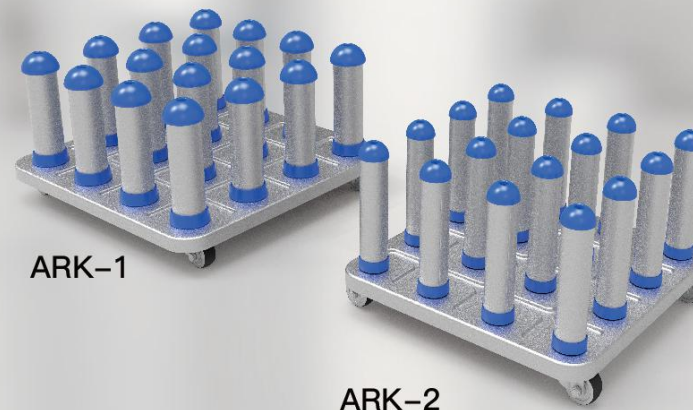
provide kinds of accessories to help end-users
improve their working efficient

Committed to providing users with the most comprehensive,
caring and reliable tools to greatly improve your work efficiency!
Focus on enhancing the comfort of the tool and achieving your processing art.



MOBILE VINYL RACK

FOR LOADING MATERIALS CONVENIENTLY



Dusty Clean Roller



Vinyl Knife

--- Best Tool for User

mobile vinyl rack is used to store
kinds of materials rolls, feet wheels under
the pallet allow user moving all rolls easily.

Contains: 4*4 units position

ACCESSORIES

provide kinds of accessories to help end-users improve their working efficient.

Long-reach cutter



Universal trapezoidal blade

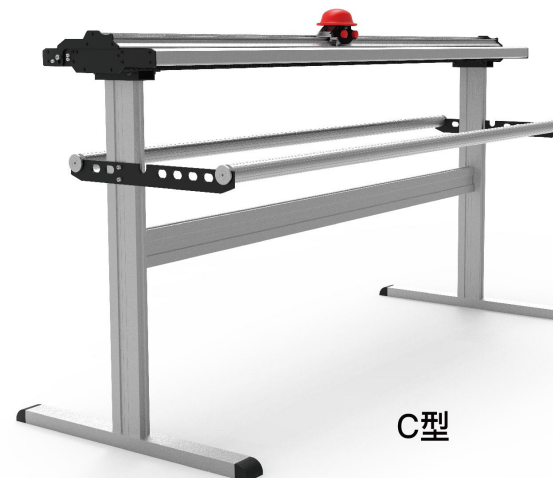
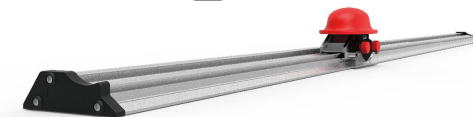
- 60cm length High quality Aluminum Bar
- Imported tungsten steel blade
- Ergonomic grip design
- Unique patented design and safety
- Easy blade replacement design



Manual Trimmer

Make your trimming work:
High quality, High speed, High safety!

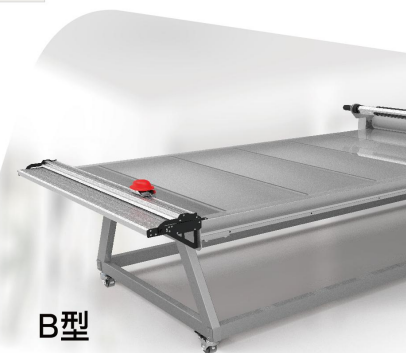
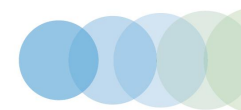
A型



C型

Manual Trimmer 手动裁切平台	Trimming Size 裁切尺寸	Gross Weight A型 总重	Gross Weight B型 总重	Gross Weight C型 总重
750	750mm	5kg	—	—
1300	1300mm	7kg	9kg	—
1500	1500mm	—	11kg	25kg
1700	1700mm	—	13kg	—
2500	2500mm	—	—	30kg

- Aluminum alloy structure
- Two-way cutting design
- Safety knife Cover design
- Flexible for KT board, PVC cutting mat, Vinyl, Thin PVC board ≤2mm, thin prints materials
- Unique patente design
- Easy blade replacement design
- Can be installed on the end of tablet or workbench for using as an extended cutting tool



B型