

THANKS FOR CHOOSING FAYON



Web



WeChat Official Accounts

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期待精彩...

fayon®
LAMINATOR

HENAN YINGKAI TECHNOLOGY DEVELOPMENT CO., LTD

Focus on 15 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 15 years, specialized in researching, developing, producing and selling FAYON laminator and FAYON paper trimmer.

As 15 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.fayonlami.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:

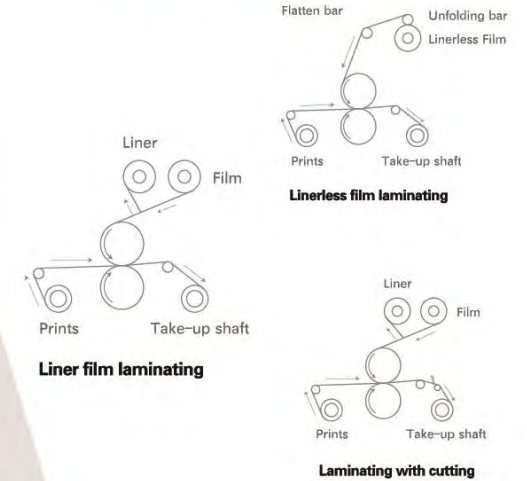
- Printed exible materials
- Rigid displays
- Cardboard (packaging)
- Car wrapping
- Floor graphics
- Backlit displays
- Graphics for exhibitions, events
- Banner roll-up & Display pop-up
- Table displays
- Many more.....



Design and manufacture this professional, strong and durable laminator, aimed at gurantee 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 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 FAYON 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.



Model	FY-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

- Liner Guide Rail Way Limits The Roller Lifting Vertically;
- Automatic Clamp device;
- Power Failure Protection Device;
- Cutting Position Allows Full Directions Adjustment.



AUTO HOT/COLD LAMINATOR

SINGLE HOT/COLD LAMINATOR

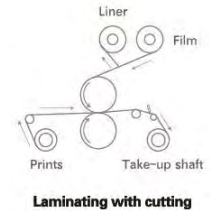
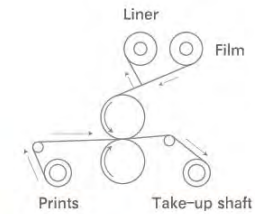
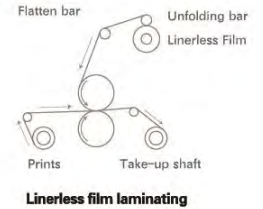
High-performance laminator suitable for industrial applications. It allows laminating, mounting and encapsulating prints, applying application tape and double-sided adhesive; compatible with all kinds of cold laminating film on the market.

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.
- 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 FAYON 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.



Model	FY-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



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





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	FY-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

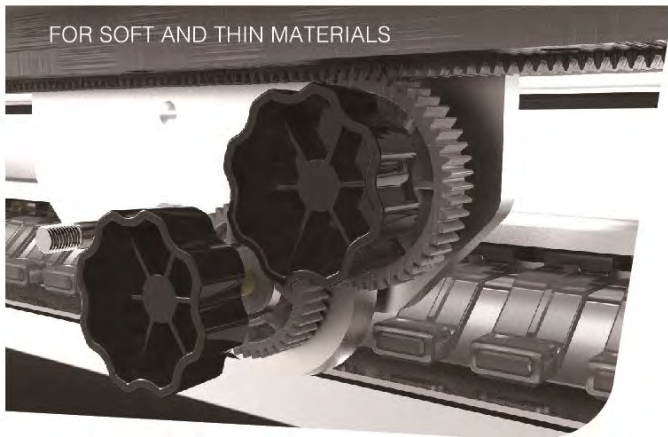


Model	FY-1600MA
Max laminating width	1620mm
Max laminating thickness	35mm
Driving way	Manual
Heating	No
Roller upgrade	Air cylinder
Roller material	silicon
N.W	120kgs
Max pressure	0.8Mpa

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

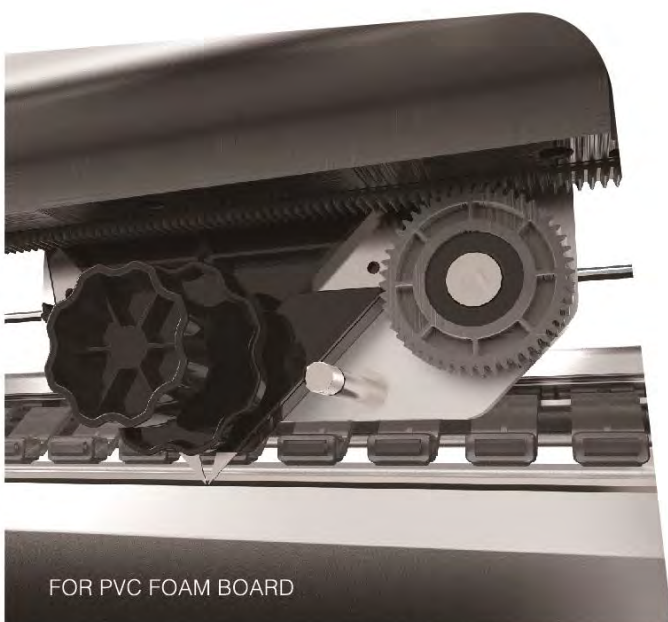


FOR SOFT AND THIN MATERIALS



ELECTRIC TRIMMER

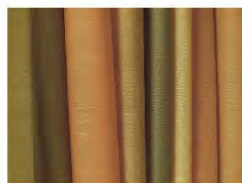
FOR SMALL SIZE PRINTS & KINDS OF BOARD



FOR PVC FOAM BOARD



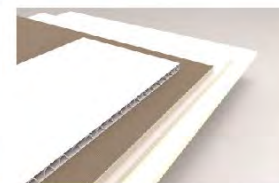
- ©Compatible with kinds of board & Thin soft advertising materials
- ©Replaceable trimming heads, specially designed for different materials, guarantee the best trimming/cutting effect
- ©Leading technology and advanced equipments to ensure the production of sophisticated products
- ©Passed European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



KINDS OF CLOTH



KINDS OF A.D. PRINT MATERIALS



KINDS OF SOFT A.D. BOARDS

Model	1600CUT	2500CUT
Max Cutting width	1600mm	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

AUTO HIGH-SPEED LAMINATOR

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



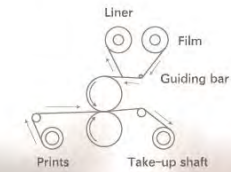
INDUSTRIAL USING

AUTO linerless Cold Film laminator FY-1700 is a new designed equipment for high speed laminating, aimed at saving the cost on the laminating film. FY-1700 has the compatibility for all kinds of cold laminating films on the market.

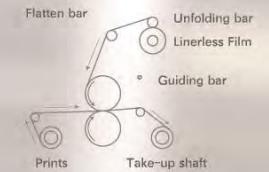
Machine configuration

- The standard is four steel cutters, quantity of cutter can be optional;
- Automatic take up liner and roll up structure;
- 750W adjustable frequency motor;
- Anti-slope oblique tension adjustable structure;
- Professional device to remove static electricity;
- Inching the foot switch .

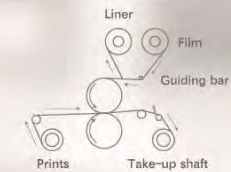
- Laminating and cutting integrated, when it laminated, the multi-tool position is cut longitudinally and can be automatically corrected;
- Adopts high temperature resistant silicone roller, which has good thermal stability and long service life;
- The latest film release method, the material lever can be interchanged left and right, automatic clip the position (patent design);
- The guide lever of the rear cutter can easily control the lifting and increase the rear operating space (patented design);
- Negative pressure suction system prevents the graphic from curling during operation;



Liner film laminating



Linerless film laminating

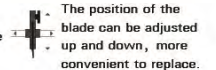
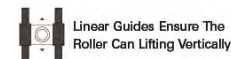


Laminating with cutting



Model	FY-1700
Max laminating width	1730mm
Max laminating thickness	50mm
Max speed	30m/min
Max temp	room-125°C
Roller upgrade	Air cylinder
Heating	Infrared
Preheating	10-15min
Power input	0.8-2.8kw/h
Volt	110/220v
N.W.	350kgs

- The roller is imported anti-sticky silicone roller with diameter 150mm;
- The upper roller can be separately regulate the pressure by the button;
- Longitudinal cutting automatic correction system;



FLATBED APPLICATOR FOR ALL SIZE PRINTS & KINDS OF BOARD



Advantages

- Reduce production time dramatically
- Consistent high quality work flow
- Time savings equals more profit
- Ergonomically designed, easy to use
- Only minimal training required to operate Requires only one person to operate



Features

- LED table lighting system
- Heat assisted roller
- Built in silent air compressor
- Alloy Aluminum frame
- Tension Media feed shafts
- Side media roll holders

Options:

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

Model	FY-1325	FY-1530	FY-1737
Max laminating size	1300/2500mm	1500/3000mm	1700/3700mm
Max laminating thickness	50mm	50mm	50mm
Operation type	Manual	Manual	Manual
Max temp	Room~60°C	Room~60°C	Room~60°C
Roller upgrade	Air cylinder	Air cylinder	Air cylinder
Heating	Infrared	Infrared	Infrared
Preheating	10~15min	10~15min	10~15min
Power input	0.8~1.0kw/h	0.8~1.0kw/h	0.8~1.0kw/h
Pressure Range	0-0.8Mpa	0-0.8Mpa	0-0.8Mpa
N.W.	660kgs	880kgs	1000kgs

BED

- 12mm toughened glass as standard
- LED display function panel controlling LED and heating element
- Alloy Aluminum section construction
- Car painting coat finish
- Caster wheels & heavy duty feet for levelling

BEARINGS & RAILS

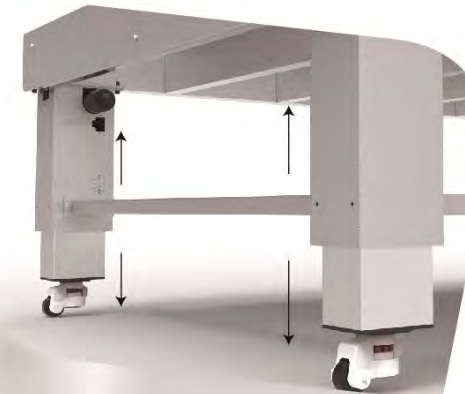
- 25mm cylindrical precision machined guide rails
- Unique design moving bearings (4 per side), allowed gantry moving easily

BRIDGE/GANTRY

- Free gantry above roller
- One lift/lower button on each side of the machine
- Emergency stops

MAIN ROLLER

- 130mm diameter steel roller with grey silicone finish
- Heat assisted up to 60c
- Pneumatic lift and lower system
- Part-firma hooks



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.



Enhanced Version ELECTRICAL LIFTING TABLE (RANGE 150MM)



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.

FLATBED APPLICATOR (STEEL VERSION)

FOR ALL SIZE PRINTS & KINDS OF BOARD



Features

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

Options:

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



Advantages

- ⊙ Reduce production time dramatically
- ⊙ Consistent high quality work flow
- ⊙ Time savings equals more profit
- ⊙ Ergonomically designed, easy to use
- ⊙ Only minimal training required to operate Requires only one person to operate

Model	FY-1325	FY-1530	FY-1737
Max laminating size	1300/2500mm	1500/3000mm	1700/3700mm
Max laminating thickness	50mm	50mm	50mm
Operation type	Manual	Manual	Manual
Max temp.	Room~60°C	Room~60°C	Room~60°C
Roller upgrade	Air cylinder	Air cylinder	Air cylinder
Heating	Infrared	Infrared	Infrared
Preheating	10~15min	10~15min	10~15min
Power input	0.8~1.0kw/h	0.8~1.0kw/h	0.8~1.0kw/h
Pressure Range	0-0.8Mpa	0-0.8Mpa	0-0.8Mpa
N.W.	660kgs	880kgs	1000kgs

KT plate / glass / wood and other flat sheet of plastic film covering, apply to the furniture industry and advertising industry.



Many Applications with one Machine

Whether you're premasking cut letters, mounting prints onto boards or laminating, they will help you do the job without wrinkles or bubbles resulting in a smooth finish every time. Even oversized 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 applies, mounts, laminates, backlights and much more in the same space? When not in use applying, it can also be used as a standard cutting table.

Features and Benefits

- Extralarge 3700mm*1700mm flatbed table
- Perfectly flat application 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 50mm thick

Application

Application tape to vinyl, Assembly of oversized media, Anti-Graffiti Film, Rigid indoor and outdoor signage, Fleet graphics, Glass and acrylic, Road signs, Vinyl Banner, Backlit signage



FAYON 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 FAYON Smart 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 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!

Mounting

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

Laminating

FAYON 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. FAYON smart table can be a great support for your shop in speeding up jobs and efficiency.



Model	FY-1325	FY-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



VINYL WEEDER

Help you weed the waste vinyl away from the lettering

FAYON 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 FAYON 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
FY-850W	850mm
FY-1520W	1520mm
FY-1720W	1720mm



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LAMINATOR

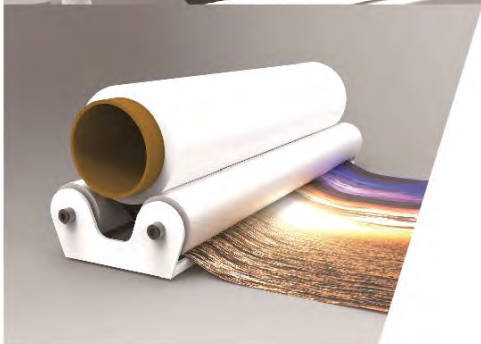
MATERIALS HOLDER

FOR LOADING MATERIALS ON TOP OF TABLE



FAYON 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



fayon | FAYON ACCESSORIES

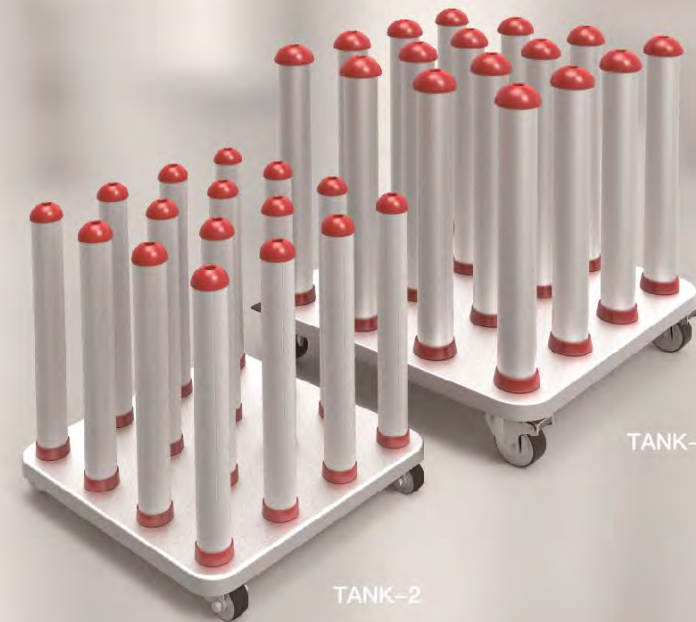
FAYON provide kinds of accessories to help end-users improve their working efficient

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.



tank

MOBILE VINYL RACK
FOR LOADING MATERIALS CONVENIENTLY



FAYON Vinyl Knife
--- Best Tool for User



FAYON 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

FAYON 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!



Dimension Available	850mm	1300mm	1500mm	1700mm	2000mm
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- Aluminum alloy structure
- Two-way cutting design
- Safety knife Cover design
- Flexible for KT board, PVC cutting mat, Vinyl, Thin PVC board $\leq 2\text{mm}$, thin prints materials
- Unique patented design
- Easy blade replacement design
- Can be installed on the end of FAYON tablet or workbench for using as an extended cutting tool

