



Our products

01

EYELETS

Clear eyelets | Metal eyelets

02

EYELET MACHINES

Hand presses | Semi-automatic | Fully automatic

03

FINISHING SYSTEMS FOR BANNERS & TEXTILES

Automate your banner finishing process. Optimize labor, improve finishing workflow

04

MEDIA STORAGE RACKS & MEDIA ROLL LIFTERS

Organize your media rolls. Easily load printers with one operator

05

CAR WRAPPING SQUEEGEES & ACCESSORIES

Wet & dry use microfiber squeegees



Company presentation



Headquarters & factory in Alcoy (Alicante), Spain, and a US location with warehousing facilities in Miami to serve the North American market.



European manufacturing



Distribution centers in Europe and USA



Technical & Aftersales Service



CE Marking on equipment



Sustainable eyelet production



Sales in more than 30 countries



About Us

PLASTGROMMET is a **third generation family-owned** company with a background in **manufacturing**.

Our roots are **plastic injection molding**, which remains an important part of our business, manufacturing millions of clear eyelets.

Our customers have evolved and we have had to adapt to meet their needs. Over the last years, we have grown in **#BannerFinishingAutomation** and recently added progressive stamping to **manufacture in-house metal eyelets**.

Under one roof, you will find a unique offer including clear plastic and metal eyelets, eyelet machines, hot air & hot wedge welders, banner finishing systems, roll lifters, roll rewinders, storage racks and squeegees.



Company history



1990

Our company was founded as Plásticos Alco to manufacture injection molded parts for industrial applications, agricultural machines and food packaging.



2004

Our brand **PLASTGROMMET** was created to supply **clear eyelets**. These products had better properties than the metal ones in terms of recyclability, visual appearance and rusting.



2012

New range of **eyelet machines**, starting first with hand presses and later automatic models.



2015

Addition of **media storage racks**. All customers needed to better organize their media rolls.



2017

Demand to automate the **#BannerFinishingProcess.** The first automated solutions to set eyelets on both sides of a roll with cross-cutting to make banners.



2018

Opening of our **US subsidiary** to serve the North American market with warehousing facilities near Miami airport.



2022

To our manufacturing capabilities we added progressive metal stamping for in-house **production of metal eyelets**.



2025

Addition of **textile finishing**, automating the sewing process.



Clear eyelets | The ultimate solution for banners.

If you produce banners, choose PLASTGROMMET clear eyelets for an efficient finishing solution that not only offers **recycling benefits**, but also a cost-effective alternative with **ultra-durable performance**.



Recyclability

They can be recycled with polyester, polypropylene and polyethene. Free of PVC, heavy metals and phthalates.





Resistant

Strong and durable, rust-free and UV protected.



Remember, not all clear eyelets use the same raw materials and have our unique (tested) recycling properties.

Clear eyelets for any application

Ø08 mm



Rigid and semi-rigid materials:

- Polypropylene sheets.
- · Polyethylene sheets.
- · No washer needed.

Ø9.5 mm



For all kinds of applications:

- Corrugated PP (Coroplast).
- X-banner.
- · Foam board.
- Fabrics.



- On rigid materials it is possible to use just eyelet (no washer).
- Thick rigid materials.
- Same washer as regular.

Ø12 mm



For all kinds of applications:

- Corrugated PP (Coroplast).
- X-banner.
- Foam board.
- Fabrics.



- On rigid materials it is possible to use just eyelet (no washer).
- Thick rigid materials.
- Same washer as regular.

Ø16 mm



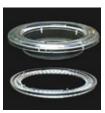
- Thick rigid materials.
- \bullet On rigid materials it is possible to use just the eyelet (without washer).
- For all kinds of applications, especially large-format.

Ø25 mm



- · Curtain market.
- Industrial applications.
- Packaging.

Ø40 mm



- Curtain market.
- Industrial applications.
- Packaging.

Sizes

B E G Washer dimensions (mm)

			Eyelet dime	nsions (mm)		Washer dimensions (mm)			
	Available Colors	Α	В	С	D	Е	F	G	
Ø08 mm	Clear - Black - White	8	15	1.5	8	-	-	-	
Ø9.5 mm	Clear	10.3	21	2	7.5	13	18.5	1.6	
Ø9.5 mm Long	Clear	10.3	21	2	8.5	13	18.5	1.6	
Ø12 mm	Clear - Black - White	11.6	26.2	2.6	8.2	16	24.2	3.8	
Ø12 mm Long	Clear - Black - White	11.6	26.2	2.7	10.7	16	24.2	3.8	
Ø16 mm	Clear - Black - White	15.3	29.3	3	14	20	29.5	2.8	
Ø25 mm	Clear - Black - White	25	47	4	12.3	30	44.2	5	
Ø40 mm	Clear - Black - White	40.3	62.4	4.5	12.3	44	59.3	4.4	

Eyelet machines

MACHINES	Ø 8 mm	Ø 9,5 mm	Ø 9,5 mm long	Ø 12 mm	Ø12 mm long	Ø 16 mm	Ø 25 mm	Ø 40 mm
HPS025	•	•	•	•	•	•	-	-
HPS020R	•	•	•	•	•	•	•	•
HANDPRO	•	•	•	•	•	•	-	-
QUEEN/SQ	•	•	•	•	•	•	-	-
CROSSOVER	•	•	•	•	•	•	•	•
EVOLUTION	-	0	0	•	•	•	-	-
AUTOCROSS	•	0	0	•	•	-	-	-
MULTIPRESS	-	•	•	•	•	-	-	-

Available: ● | Coming soon: **o** | Not available: - | Order the specific dies to use them on PLASTGrommet machines.

Manufacturing process

- 1. Our production process uses virgin resin delivered in bulk to minimize packaging.
- **2.** Electrical machines to reduce energy consumption and noise emissions with greater precision.
- **3.** Zero waste process as plastic waste is reused by grinding.
- **4.** Packaging is made from recycled cardboard to reduce environmental impact.









Metal eyelets

Self-piercing eyelets



PLASTGROMMET's core business has been transparent plastic eyelets for almost 20 years. In 2022 we decided to take a strategic step and add progressive metal stamping to **manufacture in-house metal eyelets** for those customers for whom transparent eyelets were not their primary option.



Sizes



				Eyelet dimensions (mm)				Washer dimensions (mm)			
	MATERIAL	FINISHING	Α	В	С	D	E	F	G		
Ø9.5 mm	Steel	Nickel-plated	9	19	0.8	6	10.7	18.6	1.3		
Ø11.5 mm	Steel	Nickel-plated	11.5	24.8	1.2	6.5	13.3	24.5	1.6		
Ø15.5 mm	Steel	Nickel-plated	15.2	28	1.3	6.8	16.4	28.5	2.4		
Ø9.5 mm	Brass	Nickel-plated	9.2	19	0.8	5.8	10.8	18.7	1		
Ø11.5 mm	Brass	Nickel-plated	11.5	24.5	1.2	6.3	13.7	24.7	1.6		
Ø15.2 mm	Brass	Nickel-plated	15	28	1.2	6.8	16.2	28.5	2.1		





E	Washer dimensions (mm)
F	

				Eyelet dimensions (mm)			Washer dimensions (mm)			
	STEEL	ALUMINIUM	FINISHING	A	В	С	D	E	F	G
Ø40 mm	-	•	-	39.6	62.3	1.9	11	42.2	64	4.3
Ø40 mm	•	-	Nickel-plated	39.8	62.3	1.4	9	42.2	64	4

Eyelet machines

MACHINES	Ø 9,5 mm STEEL	Ø 9,5 mm BRASS	Ø11,5 mm STEEL	Ø11,5 mm BRASS	Ø15,2 mm STEEL	Ø15,2 mm BRASS	Ø40 mm ALUM.	Ø 40 mm STEEL
HPS025	•	•	•	•	-	-	-	-
HPS020R	•	•	•	•	•	•	-	-
HANDPRO	•	•	•	•	•	•	-	
QUEEN/SQ	•	•	•	•	•	•	-	-
CROSSOVER	•	•	•	•	•	•	•	•

Available: • | Coming soon: 0 | Not available: - | Order the specific dies to use them on PLASTGrommet machines.





Eyelets with neck washer

Our current production includes eyelets in **steel, brass and stainless steel.** In 2024 we incorporated a new finishing (PLUS) for steel eyelets that offers protection against rust without having to pay the brass premium.



Today, we let customers choose which eyelet option suits better their needs as our eyelet machines are available for both.

We have a complete range of metal eyelets for automatic machines.

Sizes



			Eyelet dimensions (mm)				Washer dimensions (mm)			
	MATERIAL	FINISHING	Α	В	С	D	E	F	G	
Ø9.5 mm	Brass	Nickel-plated	9.2	19	0.8	6	10.6	18	2.3	
Ø12 mm	Steel	Nickel-plated	12	25	1.3	97	14.3	25	2.6	
Ø12 mm	Steel	PLUS	12	25	1.3	7	14.3	25	2.6	
Ø12 mm	Brass	Nickel-plated	12	25	1.3	7	14.3	25	2.6	
Ø12 mm	Stainless steel	-	12	25	1.4	6.7	14.3	25	2.6	

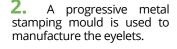
Automatic eyelet machines

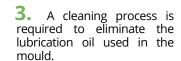
AUTOMATIC MACHINES	Ø 9.5 mm BRASS	Ø 12 mm STEEL	Ø 12 mm STEEL PLUS	Ø 12 mm BRASS	Ø 12 mm STAINLESS STEEL
EVOLUTION	-	0	0	0	-
AUTOCROSS	-	•	•	•	•
MULTIPRESS	•	•	•	•	•

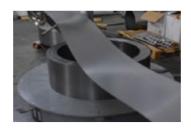
Available: ● | Coming soon: **0** | Not available: - | Each eyelet model requires a specific automatic machine.

Manufacturing process

The raw material to manufacture metal eyelets is delivered in coils.













BASIC LINE (BANNERS)

- To set eyelets on frontlit banners, mesh, corrugated PP sheets (Coroplast) or gym mats.
- · Low to medium eyelet volume.

PRO LINE (FABRICS & BANNERS)

- To set eyelets on fabrics plus frontlit banners and mesh.
- Medium to high eyelet volume.
- Machines can be adjusted for cutting pressure and closing pressure of the eyelets.









CORRUGATED SHEETS
Rigid sheets as Coroplast/Akylux.

GYM MATSGym mats and similar materials.





Polyester fabrics (flags or banners).



AWNINGS

Awnings, tarpaulins, technical textiles, curtains.



ADVERTISING BANNERSFronlit banners, mesh, PE, PP, PET.

Choose from two different product ranges depending on the materials you need to eyelet and the number of eyelets to set.

BASIC LINE (BANNERS)

HAND PRESSES

SEMI-AUTOMATIC

AUTOMATIC







QUEEN





HPS025 HPS020R

SPEED QUEEN

EVOLUTION

PRO LINE (FABRICS & BANNERS)

SEMI-AUTOMATIC

AUTOMATIC







CROSSOVER



AUTOCROSS



MULTIPRESS



- 1. Equipment installation
- 2. After-sales service
- **3.** On-line support
- 4. Preventive maintenance

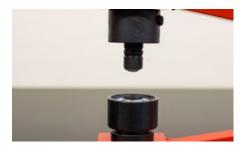
HPS025

- Portable: Take it **anywhere**. Move the press and not the banner.
- No need to pre-cut the material, the machine does cutting and setting in a single operation.
- Offered as a package deal: hand press, die and 250 clear eyelets.
- Set clear eyelets on different materials such as PVC banners, Coroplast...

Available dies:

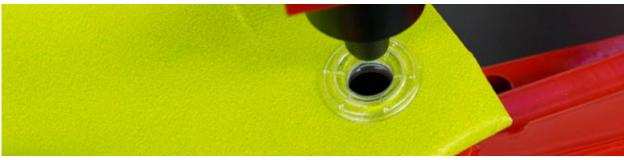
- Clear eyelets: **Ø8**, **Ø9.5**, **Ø12** and **Ø16** mm.
- Metal eyelets: **Ø9.5 and Ø11.5 mm.**







Ref: HPS025





HPS020R

Needs to be fixed to your workbench. Wide range of eyelet sizes and materials to set on: PVC banners, coroplast, fabrics, etc.

Available dies:

- Clear eyelets: **Ø8**, **Ø9.5**, **Ø12** and **Ø16** mm.
- Metal eyelets: **Ø9.5**, **Ø11.5** and **Ø15.2** mm.

Pre-cutting dies for fabrics:

Clear eyelets: Ø8, Ø12, Ø16, Ø25 and Ø40 mm.





Ref: HPS020R

Queen & SpeedQueen



Our range of lightweight pneumatic eyelet machines offers shop owners an affordable way to finish their banners and print jobs effortlessly, reducing their production times and ensuring a consistent quality setting during the finishing process.

These eyelet presses have been designed to set PLASTGrommet clear eyelets on different types of materials: PVC banners, Coroplast, mesh... but not on fabrics.

FEATURES

- No effort required to eyelet banners.
- Safety guard that covers setting area.
- No assembly needed, just plug the air hose.
- Heavy duty machine for large volume shops.
- Light weight, easy to move (10 kg).

- Available dies:
- Clear eyelets: **Ø8**, **Ø9.5**, **Ø12** and **Ø16** mm.
- Metal eyelets: **Ø9.5**, **Ø11.5** and **Ø15.2** mm.



With **thumb button**: Queen With **foot pedal**: Speed Queen

Ref. SQueen: SQUEEN

OPTIONAL EQUIPMENT



Ref. Queen: QUEEN







Platform on wheels

Ref. Platform on wheels: 2002017

Stand with folding sides

Ref. Stand: 2002018



Evolution

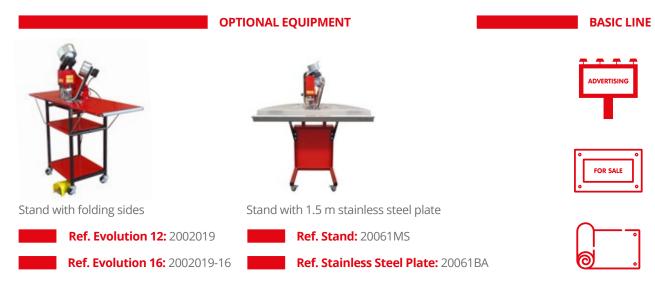


Pneumatic automatic machine for: **PVC banners, mesh, corrugated sheets and gym mats.** Evolution has been **designed for mid-volume** users who do not require as many features as Multipress or AutoCross can offer but still need to work with an automatic machine.



	Ø9,5 mm	Ø12 mm	Ø12 mm	Ø12 mm	Ø12 mm	Ø16 mm
	CLEAR	CLEAR	STEEL	STEEL PLUS	BRASS	CLEAR
EVOLUTION	0	•	0	0	0	•

Available: • | Coming soon: • | Each eyelet model requires an specific automatic machine.





HandPro

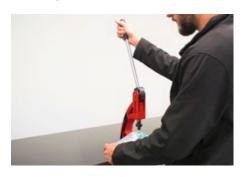
It has been designed to work on a bench and the customer can easily adjust closing of the eyelet so that it does not roll even on light fabrics.

FEATURES

- It works on a wide range of materials: fabrics, corrugated plastics, clear foil, PVC banners...
- Adjustable cutting pressure, necessary to work with fabrics.
- Adjustable eyelet closing pressure, even on thin fabrics material will not roll.
- Bench-mounted.

Available dies for:

- Clear eyelets: **Ø8**, **Ø9.5**, **Ø12** and **Ø16** mm.
- Metal eyelets: **Ø9.5**, **Ø11.5** and **Ø15.2** mm.





Ref: HANDPRO

Crossover



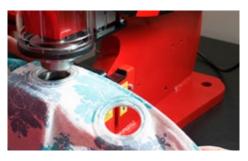


FEATURES

- It works on fabrics, PVC banners, plastics...
- Foot pedal: operator has both hands free.
- Safety protection around the setting area.
- Cutting adjustment (even for light fabrics) and adjustable eyelet closing pressure.
- Requires pneumatic connection.

Available dies for:

- Clear eyelets: **Ø8**, **Ø9.5**, **Ø12**, **Ø16**, **Ø25** and **Ø40** mm.
- Metal eyelets: **Ø9.5**, **Ø11.5**, **Ø15.2**, **Ø27** and **Ø40** mm.







Ref: 2002020

Ref: CROSSOVER



AutoCross



Electric automatic machine for banners and fabrics. Autocross has been designed for volume users who do not require as many features as Multipress can offer but still need to work on a wide range of materials.



FEATURES



Materials: fabrics, corrugated plastics, clear foil, PVC banners...



Adjustable cutting pressure and eyelet closing pressure, even on thin fabrics material will not roll.



Laser pointer for accurate setting.



Safety first: if any of the security devices is removed, machine will not work showing a warning light.



Powerful engine (3000 eyelets/hour). Works with an 1 HP engine with transmission belt.



Eyelet spacer to set eyelets to the same distance.



Ref: AUTOCROSS



PRO LINE







	Ø8 mm	Ø9,5 mm	Ø12 mm	Ø12 mm	Ø12 mm	Ø12 mm	Ø12 mm
	CLEAR	CLEAR	CLEAR	STEEL	STEEL PLUS	BRASS	STAINLESS STEEL
AUTOCROSS	•	0	•	•	•	•	•

Available: • | Coming soon: • | Each eyelet model requires a specific automatic machine.





MultiPress







Multipress has been designed with industrial users in mind, it is fast (electric), reliable (washer detector), features a double washer raceway, it can work with fabrics as well as PVC banners and it will inform you when maintenance is due. A must-have for companies finishing large number of banners.



FEATURES



Types of materials: fabrics, corrugated plastics, clear foil, PVC banners...



Adjustable cutting and eyelet closing pressure, even on thin fabrics the material will not roll.



Laser pointer for accurate setting.



Operator safety first: if any of the security devices is removed, the machine will not work showing a warning message on the screen.



Powerful engine (3000 eyelets/hour).

Works with an 1 HP engine with transmission



Eyelet spacer to set eyelets to the same distance.



Pre-cutting mode for fabrics. By pressing the pedal, the machine will first cut the hole and then set the eyelet (no need to press the pedal again) controlled by the PLC.



Quality work sensors. During the setting, if washers are not in the correct position, the machine will inform you. An automatic blower will push the washer into the setting area.



Double washer supply on raceway. Doble rail system to feed washers. If one raceway



channel is empty, the other supplies washers. **Touchscreen**. Full color touch screen to



interact with the machine: Working modes, language, number of eyelets.



Information and counters. Preventive maintenance warnings and eyelet counters (total and per shift).



Ref: MULTI

	Ø9.5 mm	Ø9,5 mm	Ø12 mm	Ø12 mm	Ø 12 mm	Ø 12 mm	Ø12 mm
	CLEAR	BRASS	CLEAR	STEEL	STEEL PLUS	BRASS	STAINLESS STEEL
MULTIPRESS	•	•	•	•	•	•	•

Available: • Each eyelet model requires a specific automatic machine.



Touchscreen



Double washer supply raceway





Even if you have the fastest roll-to-roll printer, your workflow is only going to be as fast as your slowest point, which happens to be the finishing department.



"A simple
automation
can save hours and
free up capacity for
other work."



Evolve Air Welder

Hot air welder to create hems and to join banners.



FINISHING



Eyeleting

Sewing





Roll to Banner

Roll to Roll











Welding



Eyeleting



Welding



Roll to Banner







Eyeleting



Welding



Roll to Banner









Discover how sewing automation can boost your textile finishing for banners or flags.



The Finishing Station

Flexible solution to **weld** and **eyelet** in **ONE** step.



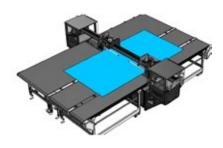
All In One Edge

The compact banner finishing system for mediumsize companies that automates welding, eyeleting and cutting.



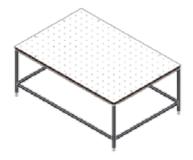
All In One

Automated high-output in-line solution to finish banners for large banner and fence mesh manufacturers.



Winder360

It automatically rewinds banners finished in All in One, reducing the time required to finish the short sides by



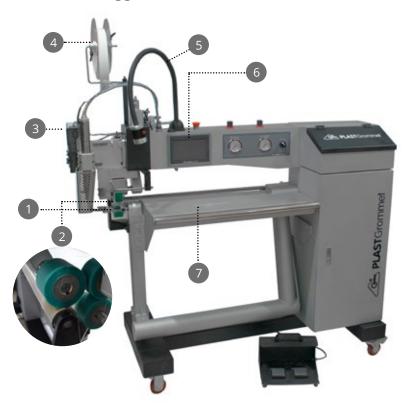
Air Flow Tables

Create an efficient finishing area combining multiple tables, adapted to Evolve Welder and Autocross eyelet

Evolve Air Welder



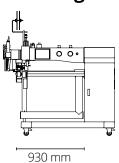
This multi-purpose welder is a **must-have** for any wide format printer. Easily make hems or join banners by changing the welding guides.





Speed will depend on the application,

Working width



FEATURES

- Equipped with **Hot Air** (up to 700°C).
- Material **puller** for long welds.
- Precision welding head positioning (XYZ) with stepper motors.
- **Tape** dispenser.
- Lamp.
- Easy to use multilingual HMI.
- Built-in **table**.



WELDABLE MATERIALS

- PVC laminated fabrics.
- PVC coated fabrics.
- · Wooven polypropylene.
- · Wooven polyethylene.
- Kavalan Sunlight Weldable (PVC-free).

Your machine includes:

- 1. Hot air nozzle 40 mm.
- 2. Hemming guide (up to 40 mm).
- 3. Joining and tape guide.
- 4. Welding rollers 40mm.

Optional equipment:

- 1. Pocket guide.
- 2. Table (L-shaped).
- 3. Hot air nozzle 20 mm / 30 mm / 50 mm.
- 4. Welding roller 20 mm / 30 mm.
- 5. Keder.



Evolve XL



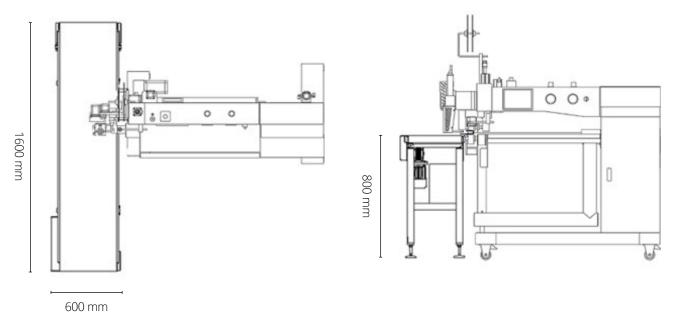
This versatile welder offers all the benefits of the original Evolve, now with an **extended working area** for greater flexibility. Designed for wide format prints, the Evolve XL is ideal for handling larger jobs with ease. Easily create hems or join banners by simply switching welding guides — perfect for high-volume production without compromising precision.



Evolve + Conveyor belt



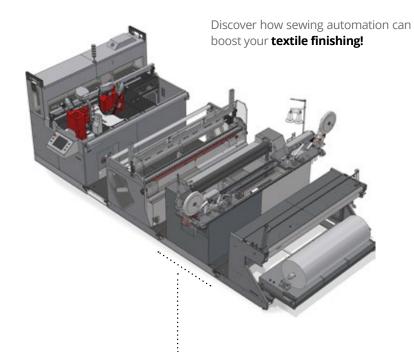
Designed to work seamlessly with our **Evolve** and **Evolve XL** welders, this conveyor belt significantly **improves the handling** of large-format materials. By streamlining movement and positioning, it makes the welding process faster, smoother, and more efficient — a **smart upgrade for any production line**.



TexWiz



TexWiz combines **sewing**, **eyeleting**, and **cutting** into a single automated workflow, maximizing output and minimizing manual labor.



Eyeleting Sewing

Roll to Roll

Roll to Banner

Working width:

600 mm ~ 3200 mm.

Maximum roll diameter: Ø500 mm.



Dual Sewing Module

The key of the TexWiz system is a module equipped with two integrated sewing machines for faster and efficient hemming.



Utilising the **All in One** platform, you can produce **air mesh fabric banners** with hem and eyelets or **flags**. This fully automated machine optimises textile finishing by combining hemming, eyelet setting and cutting into one efficient process.



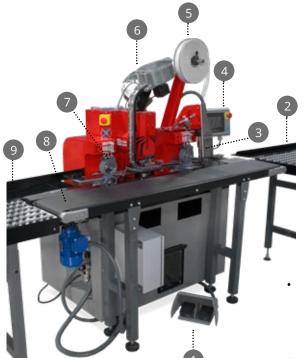
The Finishing Station



This machine integrates welding and eyeleting in the same station. Two processes in ONE step which means less material handling.

Banner handling has always been an issue. The combination of a conveyor belt together with extension tables with rollers helps the operator to feed the banner effortlessly. Reduce banner handling and save time, as you only need to





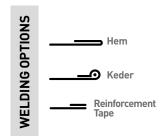
FEATURES

- Welding & eyeleting pedal.
- Extension table.
- Hot air Welder.
- Touch Screen. -----
- **Tape** dispenser.
- 6. **Eyelet and washer** dispenser.
- Banner traction system.
- Conveyor belt.
- Extension table.
- 10. Vision system to read eyelet marks.



- Operator feeds the banners manually in the hemming guide and machine has a conveyor belt synchronized with the traction rollers to pull the banner.
- Remote connection (RJ45). Our technicians can connect remotely for diagnosis, software updates ...
- As it is not necessary to move banners from the welding machine to the eyelet press, banner handling is reduced dramatically.





Optional equipment:

- 1. Extension tables with rollers.
- 2. Webbing tape guide and dispenser.
- 3. Keder guide and dispenser.
- 4. Vision system for eyelets.



All In One Edge



The All In One Edge offers the same integrated welding, eyeleting, and cutting capabilities as the popular All in One banner finishing system.

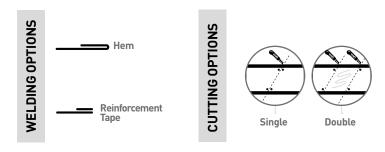
It is aimed at medium-sized companies that do not require such a high output as the All In One.

Welding | Eyeleting | Cutting Time required to finish a 50 m roll <u>=</u>? All In One All In One Edge All In One **Edge** Single cut & Working width Single cut Double cut Double cut up to 3200 mm 7 - 8 minutes 14-15 minutes 16 - 17 minutes Finish a 50-meter roll in 15 minutes Designed for one-person operation

*Average values, the final speed will depend on the media.

FEATURES

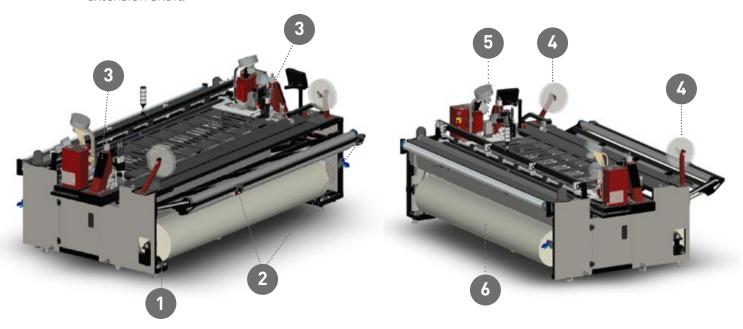
- Working width. 600 mm 3200 mm, adjustable.
- Maximum roll diameter. Ø500 mm.
- **Working mode.** Roll to banner. The machine must start with banners on a roll and cuts them to a certain length (constant throughout the roll).
- **Tension control.** Braked unwind mechanism to maintain constant tension.
- **Eyeleting.** The machine has two electric Autocross machines.
- **Distance between eyelets.** Selectable from the screen (constant throughout the roll).
- **Cutting gantry.** The cutting width is adjustable to reduce the cutting cycle when finishing narrow banners. It is possible to cut twice if you need to make double cuts.
- **Media sensor.** When the roll is finished, the machine stops.
- **Remote Support.** The machine can be connected to the Internet via Ethernet or Wi-Fi to offer remote support to perform software updates or monitor errors.
- **Safety.** All the machine's moving parts are enclosed to avoid potential safety issues. The cutting gantry is completely protected. The machine has several safety devices, such as a rope-pull emergency stop switch and other emergency stops.
- Efficiency. It has been designed for a one-person operation with a compact footprint.



This machine offers different kits that have to be selected at the time of ordering.

OPTIONAL KITS

- 1. **Roll edge alignment kit.** The unwind air shaft is mounted on a pneumatically driven support. It moves automatically from left to right to adjust the roll edge position.
- 2. **In-line slitter kit** (Must be ordered with the hem welding kit.) The adjustable in-line slitter cuts the material to the correct width. Left side: 10mm (3/8")~50mm (2"). Right side: No limit.
- 3. **Hem welding kit**. This kit comprises two welders, electronics, hemming guides and the welding extension shaft.



- 4. **Tape welding kit** (Must be ordered with the hem welding kit.) This kit includes the tape welding guides and the tape dispensers.
- 5. **Vision system kit.** To read eyelet and cut marks.
- 6. **Roll to roll kit.** A rewinding system with an air shaft and support elements to finish fence banners roll to roll.

2-IN-1 EYELET PRESS

One machine turns 180° and can be used as a standard eyelet press to eyelet the short sides or other jobs.



All In One



All In One integrates **welding**, **eyeleting** and **banner cutting** into a single process for finishing large banner jobs. By eliminating the time needed to weld hems at another finishing station, not only you reduce time, but also space, while increasing your productivity. All in One is the 360° solution for banner finishing, as it will **reduce lead times** and **labor costs**.

Working speed is up to 7 meters per minute.

This means that a **100 m** roll will require **less than 18 minutes** to get finished.



- Pull-out loading cart for quick and efficient roll changing.
- Automatic roll edge alignment. The loading module adjusts its position from left to right to compensate for deviation in printed rolls.
- Material detector on the loading module to pause the machine when the roll is finished. The operator can easily join one roll with the next to resume the process.
- Vision system to read eyelet and cut marks with the option to store different marks for frontlit or open weave mesh, where marks are less defined.



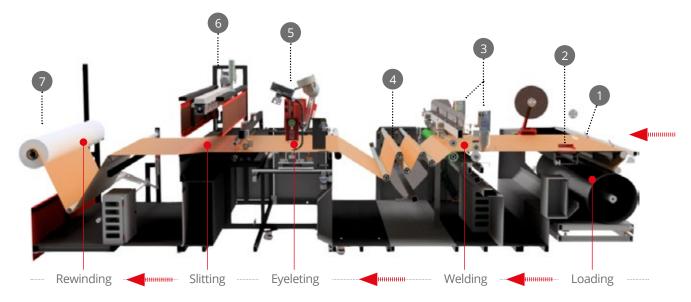
OTHER FEATURES

- No waste media if joining rolls. The blank surface (1.5m) at the beginning/end of the rolls is enough.
- If working on non-printed media, you can eyelet and cut by distance.
- If the operator has to pause the machine to load eyelets, the process can be resumed without burning the banner.

PLASTGrommet

AUTOMATED FINISHINGS PROCESSES

- 1. **In-line trimmer** to remove the excess width on both sides. (Optional)
- 2. **Pre-hemming guides** to relax the material before it reaches the welding guides.
- 3. **Industrial grade hot air welders** for 24/7 operation with low noise level. Welding options: hem, reinforcement tape or keder.
- 4. **Accumulator** for continuous welding as banner stops for eyeleting and cutting.
- 5. **Automatic eyelet presses** for clear or metal eyelets.
- 6. **Cutting gantry** completely covered to protect the operator. Option of single cutter or dual cutter to eliminate cutting marks on the finished banner. It can cut banner, tape or keder.
- 7. **Rewinding module** to manufacture fence mesh roll to roll. (Optional)



OPTIONAL EQUIPMENT

- Winding unit to remove back liner from mesh.
- Adjustable working width, with motorized pre-hemming guides, welders and eyelet machines.
- Rewinding module to manufacture fence mesh roll to roll.
- **In-line trimmer** to remove the excess width.
- Top camera to read over hem.
- Webbing tape welding guides and dispensers.
- **Keder** welding guides and dispensers.
- **Double cutter** no visible cutting marks on the banner.

OUR CUSTOMERS

PLASTGROMMET has been manufacturing these systems since 2017 with installations in **Europe, North America and Oceania.**

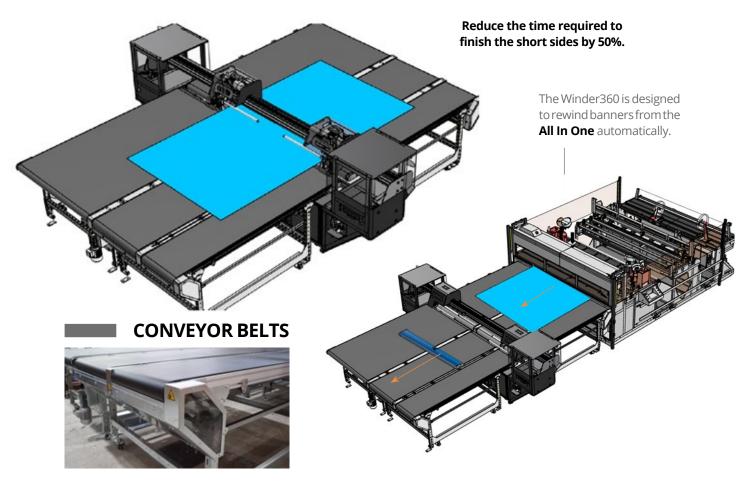
With feedback from our customers, we have been able to streamline the process, by adding different features such us the roll edge alignment, the possibility to resume the process when machine is paused, a sensor to pause the machine when the roll ends, the dual cutter to avoid cut marks on the banners...



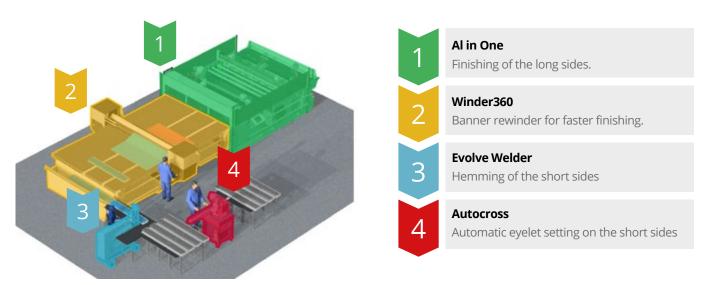
Winder360



We are proud to introduce **Winder360**, a brand-new addition to our product lineup, developed entirely in-house to meet the evolving needs of modern production environments. When you need to finish the short sides of the banners produced with the All In One, banner handling makes the process time-consuming. Winder360 integrates with All In One to **automatically rewind banners from the center, leaving both banner edges out.** The operator will hem one side and rotate the banner to finish the other, avoiding extra banner handling.



By integrating with the **All In One**, Winder360 **reduces the time required to finish the short sides of banners by 50%.** It creates an **efficient workflow** that ends with other products in PLASTGrommet's portfolio, including the Evolve Welder, the Autocross automatic eyelet press, or the Finishing Station.



AirFlow Tables



Create a high-performance finishing area by combining multiple air flow tables, perfectly adapted for use with the **Evolve Welder** and **Autocross eyelet press**.

Its **modular design** and **air cushion surface reduce friction** makes easy to handle heavy materials with precision and minimal effort — ideal for increase productivity and workflow efficiency.

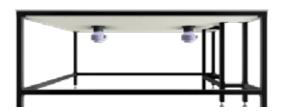
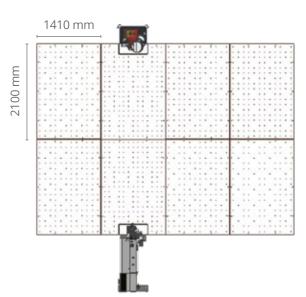


Table dimensions: 2100 mm x 1410 mm x 940 mm (LxWxH)





RollRewinders



Speed up your finishing process with our Roll Rewinders. A rotating air shaft system designed to quickly and neatly roll banners with minimal effort. Available in two sizes, it's the perfect solution whether you're working with large-format truck side advertisement banners or smaller promotional banners.

Its sturdy construction and smooth operation make it an essential tool for saving time and improving productivity.

RollRewinder XXL (2700 mm shaft)



RollRewinder (1500 mm shaft)





1500 mm model can work with or without cardboard core.

- Adjustable rotation speed.
- Turns in two directions. Winding and unwinding.
 - Expansible shaft.

MEDIA STORAGE & HANDLING

Choose the correct model according to your needs

INNOVATIVE
SOLUTIONS FOR
ROLL STORAGE
AND HANDLING











BullRack





Our heavy steel construction BullRack has been designed with sign makers in mind as you can **easily access** any of the **15 rolls** (up to 162 cm wide).

It is mounted on heavy-duty locking wheels for easy maneuver around your print shop.

Loading capacity: 575 kg

Rolls: 15 rolls
Roll length: 162 cm
Roll diameter: Ø17 cm
Roll core: 2" & 3"

BullRack MAX



Ref: PHTIBRMAX



The **NEW** BullRack MAX will hold heavier rolls and with larger diameter. Standard BullRack is for Ø17 cm and BullRack Max will take rolls up to **Ø25 cm**.

Loading capacity: 600 kg

Rolls: 11 rolls
Roll length: 162 cm
Roll diameter: Ø25 cm
Roll core: 2" & 3"

BullRackXXL



Ref: PHTIBRXXL



Perfect for storing and transporting large rolls (320 cm). Compatible with our range of media lifters.

Loading capacity: 800 kg

Rolls: 8 rolls

Roll length: 320 cm Roll diameter: Ø18 cm Roll core: 2" & 3"

Optional Cutter for BullRack

Available for both **BullRack** and **BullRack MAX**, this integrated cutter allows **cutting** banners or vinyls **directly from the storage system**.



Ref: PHTIBRC (BullRack)



Ref: PHTIBRCMAX (BullRack MAX)





Jumbo Rolls Transporter

Ref: PHTIJB6

Solution for storing multiple large-format rolls in a compact, accessible, and mobile structure. Designed to hold up to 6 rolls across three levels, this horizontal rack keeps your materials organized and ready for immediate use. Each cradle securely supports rolls of up to 30 cm in diameter, while heavy-duty casters ensure smooth mobility throughout your production area.





Loading capacity: 1200 kg Rolls: 6 rolls. Roll length: 500 cm Roll diameter: Ø30 cm



(A minimum of two units must be ordered)*

Jumbo Floor

The **NEW** Jumbo Floor is a practical and efficient solution for the storage and internal transport of large-format rolls. Designed to support **2 rolls** up to **30 cm in diameter and 5 meters in length**, this system ensures easy handling and accessibility.



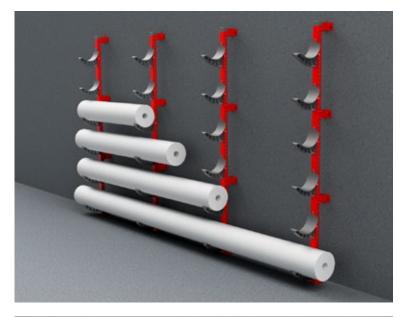
One of the bases includes an ergonomic handle for smooth steering, making it ideal for keeping your media close to printing or finishing equipment.

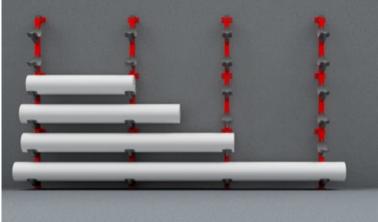


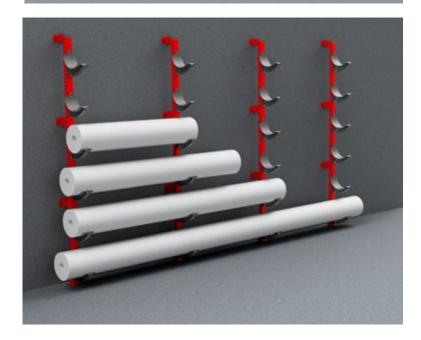


Jumbo Wall

Jumbo Wall, a **NEW** and ideal solution for an organized, space-saving storage of **large-format rolls**. Mounted directly to the wall, this modular system can be configured with 2 to 4 vertical supports, each holding up to 6 rolls.







Its modular design adapts to your needs – start with two columns and expand to four as your workflow grows.

The curved cradles protect your rolls from damage and deformation, while their open design lets you see and select materials quickly.

Total loading capacity:

With 2 columns: 1500 kg
With 3 columns: 2100 kg
With 4 columns: 2700 kgtengo
Loading capacity by position:

With 2 columns: 250 kg With 3 columns: 350 kg With 4 columns: 450 kg

Rolls: 6 rolls.
Roll length: 500 cm
Roll diameter: Ø30 cm

Why choose Jumbo Wall?

Space optimization: Store more using vertical space – perfect for compact workshops or busy print rooms.

Efficiency boost: Reduce handling times by keeping materials visible, accessible, and off the floor.

Professional presentation: Enhance your workspace organization and project a highend image to customers and partners.



WallRack

Ref: PHTIWR



Use your empty walls to store your vinyl. Can be **fixed to the wall** and also on the ground for better stability.



Loading capacity: 300 kg Rolls: 10 rolls Roll length: 162 cm Roll diameter: Ø16.5 cm

Roll core: 2" & 3"



Ref. Cutter: PHTIWRC

Cutter (optional)

MultiRack



Ref: PHTIMR



Small footprint with great storage capacity (36 rolls). Optimizes space while keeping media organized and easily accessible.

Loading capacity: 460 kg

Rolls: 36

Roll length: 122 cm Roll diameter: Ø18 cm Roll core: 2" & 3"

Rolling



Ref: PHTICT500



Heavy-duty steel trolley for storing and transporting rigid materials in your workshop. Equipped with wheels for easy handling and mobility.

Loading capacity: 460 kg

Mobile12

Ref: PHTIBM12R



Designed so that your **2" core** rolls are within your reach at any time.



Loading capacity: 460 kg

Rolls: 12

Roll length: 162 cm Roll diameter: Ø18 cm

Roll core: 2"

Mobile 16



Ref: PHTIBM16R



One of our best sellers. Keep up to **16 rolls** on hand so you don't slow down your work.



Loading capacity: 460 kg

Rolls: 16

Roll length: 162 cm Roll diameter: Ø18 cm

Roll core: 3"

TableRack



Ref: PHTITRS

Heavy-duty **worktable rack** with wheels, holds up to **56 rolls** (60 cm) and supports 460 kg. Easy to move and operate. Tabletop not included.



Loading capacity: 460 kg

Rolls: 56

Roll length: 60 cm Roll diameter: Ø18 cm Roll core: 2" & 3"

Compact Lifter





An essential piece of equipment for every wide format printer!

- Hydraulic foot pump.
- Lock ramps up to prevent roll from falling.



Compact e-Lifter PRO





The media lifter with **the biggest loading capacity**.

- Battery operated.
- Built-in charger.
- · Lock ramps up to prevent roll from falling.



Support tray & Extensions



Compact e-Lifter Lite





Designed to work in small spaces, it has excellent maneuverability.

- · Battery operated.
- Built-in charger.
- Adjustment to the roll diameter for safety transport.



HighReach e-Lifter



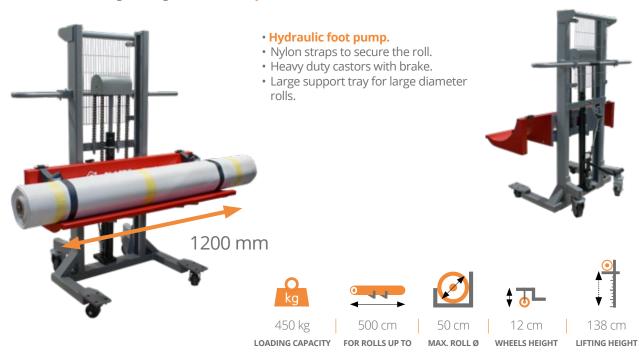
Introducing our **NEW battery-powered roll lifter**, designed for effortless handling of heavy rolls. Equipped with a new innovative clamping system developed by PLASTGrommet, it securely **lifts rolls up to 30 cm in diameter** and lifts up to a **height of 2.5 meters**.



RollMAX Lifter



Our roll lifter range for large diameter heavy rolls.



RollMAX e-Lifter



Our roll lifter range for large diameter heavy rolls.



JumboMAX Lifter



The Manual JumboMAX Roll Lifter offers a practical and reliable solution for handling "jumbo-type" rolls up to 80 cm in diameter. This model is operated entirely by manual controls.



JumboMAX e-Lifter



Our JumboMAX e-Lifter is a **fully electric solution** designed for **effortless handling** of large-diameter rolls up to 80 cm. Built with robust industrial performance in mind, this lifter is ideal for managing heavy "jumbo-type" rolls safely and efficiently.







PRO LINE

The **PRO** line is made up of squeegees with special technical characteristics of great durability and resistance for professional use. Recommended use in "**CAR WRAPING**"



Microfiber Marathon Squeegee

Two layers of ultra-soft **Microfiber edge** to avoid scratching the graphics. Microfiber **lasts longer** than any other material. It can be used either **wet** or **dry**. The unique microfiber edge makes this squeegee perfect for **Chrome films**.





Marathon FLEX Microfiber Squeegee

Same properties as Marathon but with a higher degree of **flexibility**. Choose for your car wrapping jobs the Marathon model that better suits your needs!





GOLD SUPER-Flex Squeegee

The **perfect combination**: Soft enough to have flexibility but hard enough to keep the shape for a long time. It has been designed to last longer than the everyday-use models, an "all-performance squeegee".





BASIC LINE

Daily Use Squeegee - Green

This squeegee model can be used for light applications on solid flat substrates.





Ref (10 cm - 4"): PHREP10V **Ref (15 cm - 6"):** PHREP15V



FLEX Squeegee - Blue

This model has a higher flexibility rate and a medium memory.





Ref (10 cm - 4"): PHREP10A **Ref (15 cm - 6"):**PHREP15A



Felt Edge Squeegee - Red

Our red felt edge squeegee is a unique combination of our everyday-use squeegee with a soft, smooth felt edge to protect the surface of digital prints.



Ref (10cm - 4"): PHREP10RF



Ref (15 cm - 6"): PHREP15RF

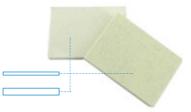


Felt Block squeegee

Felt block squeegees are made out of felt to reduce scratching on vinyl or digital prints. Perfect for applying big stickers to cars and windows. Two qualities available:



Ref Basic (100 x 70 x **10** mm): PHREFAD10 **Ref Pro (**100 x 70 x **13** mm**):** PHREFAD+





Felt wings

Self-adhesive felt wings add a soft edge to any squeegee. They make application safer as they prevent the hard squeegee edge to mark or damage your vinyls. Supplied in packs of 5.



Ref (10 cm - 4"): PHRRF10 **Ref (15 cm - 6"):** PHRRF15





Safety rulers



Ref: PHRS



Available sizes: 70, 100, 150, 200 and 240 cm.

- Heavy duty aluminium construction, non-slip mat and anodized in red.
- The curved aluminum finger guard is designed to give the best protection.
- Its stainless steel cutting edge prevents the ruler to wear away with the knife.
- Numbers are laser-engraved and will not fade with the use, unlike the ones that use a metric tape with glue.







Finger guard

Stainless steel cutting edge

Non-slip mat

Clear Cutting mat



Ref: PHRACT



Tool that **protects the work surface** from scratches and cuts. It can be used on both sides. Made of self-healing material. 5 mm thickness. 120 cm / 150 cm width.

Available in different pre-cut sizes:

- 60 x 120 cm and 250 x 120 cm.
- 60 x 150 cm and 250 x 150 cm.
- Made-to-measure: 120 or 150 cm wide and up to 20 m long.

Adjustable finishing table



Ref: PHTITR-SPT



Height-adjustable finishing table (top not included). The height is adjustable from **700 mm to 1200 mm**. Wheels with **locking system**. Extremely solid, made of 40 mm x 40 mm **steel**.



Dimensions: 2400 mm x 1200 mm.

CornerRounder



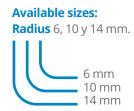
Ref: PHTICR



Perfect tool to round edges! The Corner Rounder will round off corners of different materials such as aluminum composite (Dibond®), PVC, cardboard, paper and many other materials in a quick and precise way.

Cut materials up to a maximum of 15 mm thickness.







Optional: Kit CornerRounder

Ref: PHTIKCR

It is possible to transform an existing hand press HPS025 into a Corner Rounder using kit code: PHTIKCR. **Includes: 1.** Blade. **2.** Cutting platform. **3.** Cutting adjustment tool.

Roll Clips



Faster and easier than tape, rubber bands or paperclips. Designed with a finger pull for **easy handling**.

- Two sizes per bag (L + XL).
- Packs of 12 or 50 pcs. (6 L + 6 XL | 25 L + 25 XL).



Ref (12ud): PHTIASR12

Ref (50ud): PHTIASR50



Media Cards



Ref: PHTIEIR



To **categorize your materials**. At a glance you can identify brand name, material type and specification. Media Cards work in horizontal or vertical racks and fit into any 3" core.

• 10 pcs pack (5 Red - 5 Blue).





Toolbag Kit

- Tool Bag (black).
- 10 cm (4") Marathon Microfiber Squeegee.
- 10 cm (4") Red Felt Squeegee.
- 10 cm (4") Daily Use Squeegee.
- 15 cm (6") Daily Use Squeegee.
- · Media Handling Gloves.



Ref: PHRKBT

- Car Wrapping Magnet (1 piece).
- · Snitty Safety Knife.
- Bubble Popper Pen.
- Eco-line Cutter.
- Lift Stick.
- Vinyl Weeding Tool.



Ref: PHRKBT+



Toolbag Kit Pro

- Tool Bag (red & black).
- 10 cm (4") Marathon Microfiber Squeegee.
- 10 cm (4") Marathon Flex Microfiber Squeegee.
- 10 cm (4") Gold Super-Flex Squeegee.
- 10 cm (4") Daily Use Squeegee.
- 10 cm (4") Red Felt Squeegee.
- 15 cm (6") Red Felt Squeegee.
- 15 cm (6") Daily Use Squeegee.

- Antistatic Wrapping Gloves.
- Car Wrapping Magnets (2 pieces).
- Snitty Safety Knife.
- Tweezers.
- Weeding Pen.
- Popping Pen.
- Red Safety Knife.
- Precision Knife.
- Lift Stick.
- Vinyl Weeding Tool.



Pressure roller



Ref: PSOMRPCR

A tool all sign makers should have to work with double sided tapes and hand held welders. High quality and durability (ball bearing, wooden handle and silicone roller). Available in 1 axle with bearings, 45 mm / 2 axles with bearings, 80 mm.



Tool Bag



Ref: PHRBHM

Made of nylon with a lot of storage space. Adjustable belt with plastic clip. Internal metal plate to hold magnets.



Tool Bag Pro

Ref: PHRBHGG

Made of nylon, 6 pockets with a lot of space for your tools. Adjustable belt with plastic clip. Internal metal plate to hold magnets.



Magnetic Belt Clip



Ref: PHTICMAG

This belt clip contains strong magnets for holding tools, car wrapping magnets, etc. Made of durable 1,680 - denier ballistic polyester.



Magnetic Belt Pouch



Ref: PHTIBMAG

Adjustable to left, right or onto another tool case. Magnetized to store cutting knives and small tools. Compatible with most tool belts. Made of durable 1,680 - denier ballistic polyester.



Tweezers



Ref: PHRPSV

Stainless steel tweezers with coated handle for secure grip. Use this tool when you need a fine finish.



Vinyl Weeding Tool



Ref: PHRPZSV

Use our sharp double-ended hooked pick for removing vinyl waste to get to difficult areas such as small inner details. Designed for weeding sign vinyl and garment vinyl.



Weeding Pen



Ref: PHTIPEN

Handy retractable ballpoint pen style tool, for weeding vinyl and laminated substrate after cutting operation. You can use it along with our weeding tweezers.



Bubble-popping Pen



Ref: RHRBAB

It is a large ballpoint-pen-style tool with a retractable needle point for removing air bubbles from applied banner graphics.



Lift Stick



Ref: PHRCLV

The plastic Lift Stick is used to aid in the lifting of pressured sensitive material and in the removal of adhesive from surfaces, without scratching the substrate.



Handle Magnets Ø43 & Ø66 mm

Handle magnet for vehicle wrapping and graphic installation: Will NOT harm your graphics, vehicle or sign substrates. Use them instead of premask or masking tape.



Ref: PHTIPSMG43R2 Ref: PHTIPSMG66R2



Rivet Brush



Ref: PHRCAV

It makes graphic installation over rivets quick and easy. The rivet brush has a wooden handle with stiff nylon bristles for pushing down vinyl around rivets, corrugated surfaces and curves. 2,5 cm application in diameter.



Anti-static Wrap Gloves



Ref: PHRGAE

Have anti-static properties that prevent dust collection. They combine surface protection as well as tact, they are breathable and comfortable to wear.



Media Handling Gloves



Ref: PHRGEL

Daily use gloves for handling banners, vinyl... They are comfortable to wear and are available in one-size-fits-all.

BASIC LINE



Basic Cutter



Ref: PHRCEL

Our Eco-Line cutter features an automatic blade lock for extra control and safety. We recommend this cutter as an all-purpose cutter for daily use. **Spare blades (10):** PRCEL.



Precision Knife



Ref: PHRCP

Precision cutter made of aluminum with rubber grip for easy control. **Spare blades (10):** PRCP.



Swivel Craft Knife



Ref: PHRCCG

Specialty cutter with swivel head for curves and quick direction changes. Rubber grip for easy handling. This cutter works like a plotter and will allow you to cut any design, no matter the shape. **Spare blades (2):** PRCCG.



Snitty Safety Knife



Ref: PHRCL

A standard double edge razor blade is locked securely in the plastic handle. The integrated hold-down skid flattens the material ahead of the blade edge, reducing wrinkles when cutting papers.



Red Safety Knife



Ref: PHRBCR

The perfect alternative to scissors for straight cuts and safer as there is no exposed blade. It is a great tool for cutting vinyl, paper and other materials.

PROLINE



Cutter NT 9 mm 58°



Ref: PHRNT9-58

Auto-Lo

Auto-Lock stainless steel graphic knife.



Cutter Olfa 9 mm 30°



Ref: PHROC9-30

Ultra slim cutter with a unique 30 angled blade.



NT spare parts for Cutters 58° and 30°

Compatible with all cutters.



Ref (Replacement 30°): PROC9-30 (10 spare blades)



Ref (Replacement 58°):

PRNT9-58 (6 spare blades)

ADHESIVE SOLUTIONS



EXTREME-PLUS Tape



Ref: PSDCEP25

High-strength **double-sided tape** with 400 μ adhesive for superior banner hemming. Our top-quality option, available in **25 cm × 25 m rolls.**



Banner Tape



Ref: PSRFA40

Banner tape is an **economic solution** to reinforce the perimeter using a PVC coated canvas with acrylic adhesive. Available in **40 mm x 25 m**.



Banner tape PLUS



Ref: PSRFA40+

The solution for the perimeter reinforcement of banners using an extra fine (fiberglass) reinforcement of great consistency. Available in **40 mm x 25 m**.

WEI DING TAPE



PVC Reinforcement



Ref: PSRFS40

High quality 900 gr/m2 Panama PVC fabric that can be welded to reinforce banner edge. Available in **40 mm x 58 m**.



Webbing PVC Coated EXTREME



Ref: PSRFSE46 (46 mm)

Reinforces fabrics and welds easily using hot air, hot wedge, or high-frequency methods. **Available in 40 / 46 mm × 100 m rolls.**



Ref: PSRFSE40

WELDERS



Quick S Electronic



Ref: PSOMQSE40

Lightweight and ergonomic handheld hot air welder. Offers **1500 W (230 V) of heating powe**r with reliable electronic control up to **700 °C**. Suitable for all thermoplastics, technical textiles, and banners.



Forplast-P2



Ref: PSOAFPP2

Compact and efficient **automatic welder** for truck tarpaulins, tents, awnings, and banners. **Available** in **20, 30, 40, and 45 mm widths** for various welding types. Compatible with hem welding accessories for precise hemming in the same widths.



Forplast-P2 with reinforcement



Ref: PSOAFPP2R50

Automatic welder version equipped for easy banner reinforcement **using a dedicated accessory for 50 mm reinforcement rolls**.

TAPE FOR SEWING



Sewing Tape



Ref: PSCRL25



Polyester tape to sew on any material and thus multiply the resistance of the material, it is widely used to reinforce textiles. Available in black and white (width: 25 mm, 30 mm and 40 mm).

HANGING SOLUTIONS



Elastic Cord



Ref: PSEBBD

Single core in natural rubber with anti UV protection. High-strength PES outer covering. Excellent UV resistance, good abrasion resistance. Available in **Ø8 and Ø6 mm**, white and black on 100 meters rolls.



Plastic Hook



Ref: PSGANPLD

Available for **Ø8 mm** elastic cord. Ø8 hook comes in two parts and can be closed easily by hand.



Ball Bungee



Ref: PSEBO

Elastic cord with a plastic ball at the end. This particular cord can be used as a fixation for awnings or for tents to support frames. Available in black color 18 and 25 cm.



Plasticised Hook Bungee



Ref: PSEGA

Elastic cord with a plasticised metal hook at the end. This model can be used on banners and tents as fixation to frames. Available in black color in 18, 25 and 60 cm.



Hook & Loop



Ref: PSV

Sew-on hook & loop: for textile or plastic materials.

Hook & loop with hot-melt adhesive to be used on all surfaces (except PVC). Hook & loop with acrylic adhesive.

Recommended for plastic surfaces. Available in 25 and 50 mm (white & black).



Webbing Strap with Buckle



Ref: PSCH

Manufactured with high tenacity polyester yarn, this strap offers great resistance for building wraps. With an optimal UV resistance.



15 mm x 60 cm and 25 mm x 60 cm (white & black).

Longer model: 120 cm (only in 25 mm width).





