



PLASTGrommet

22/23

CATALOGUE

Finishing solutions for banners & fabrics



PLASTGrommet

www.plastgrommet.com

PLASTGrommet

PLASTGrommet

PLASTGrommet

01

EYELETS

02

EYELET
MACHINES

03

BANNER
FINISHING
SYSTEMS

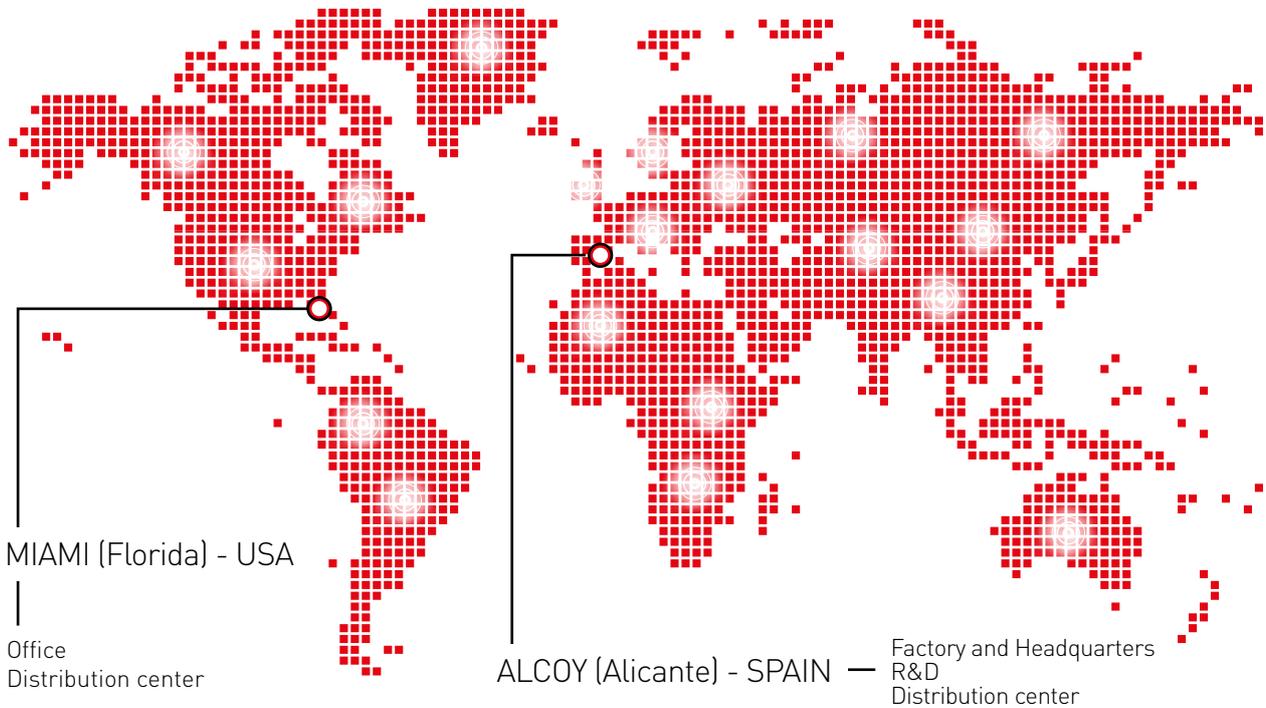
04

MEDIA STORAGE
& HANDLING

05

SIGNMAKING
TOOLS

COMPANY PRESENTATION



1990

Plásticos Alco was founded to manufacture industrial parts using injection moulding machines for several sectors such as agricultural equipment, food packaging...

2004

Our brand **PLASTGrommet** was created to supply clear recyclable eyelets for digital printing market, later on eyelet machines and storage racks were added to our offer.

2017

Opening of a **US subsidiary (Miami)** to serve the North American market.

2022

We are **present in more than 30 countries** exporting 70% of our turnover.

We are **present in more than 30 countries** exporting 70% of our turnover.

European manufacturing

R+D Department

Distribution centers in Europe and USA

Technical & Aftersales Service

Guarantee

CE Marking on equipment

Environmentally Responsible

Sales in more than 30 countries



01

—

EYELETS

CLEAR RECYCLABLE EYELETS: THE ULTIMATE EYELET SOLUTION FOR BANNERS



If you are in the **banner business**, choose PLASTGrommet **clear eyelets** if you are looking for an **effective finishing** solution that is not only environmentally friendly but also ultra-strong and cost-effective.



100% RECYCLABLE

Environmentally friendly
Perfect match for non-PVC media
Free of PVC, heavy metals and phthalates



RESISTANT

No rust
Strong and durable
UV protected



AUTOMATION OPTIONS

Reduce production time
Reduce labour cost
Improve finishing efficiency



INVISIBLE

They blend with the graphic
Improve banner look



IN-HOUSE PRODUCTION

Sustainable eyelet production
Large available stock
Short lead times



COST-EFFECTIVE

Stable prices
No metal surcharges
The smart choice

Eyelets for any kind of applications.

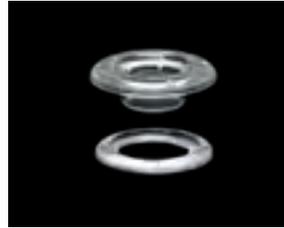
Invisible, strong and recyclable.

Ø08 mm



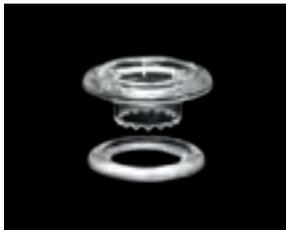
- Rigid and semi-rigid materials:
 - Polypropylene sheets.
 - Polyethylene sheets.
 - No washer needed.

Ø12 mm



- For all kind of applications:
 - Corrugated PP (Coroplast).
 - X-banner.
 - Foam board.
 - Fabrics.

Ø12 mm Long Neck



- Longer neck for heavier banners.
- On rigid materials it is possible to use just the eyelet (no washer).
- Thick rigid materials.
- Same washer as regular 12 mm.

Ø16 mm



- Thick rigid materials
- On rigid materials it is possible to use just the eyelet (no washer)
- For all kind of applications, specially large format.

Ø25 mm



- Curtain market.
- Industrial applications.
- Packaging.

Ø40 mm



- Curtain market.
- Industrial applications.
- Packaging.

100% Recyclable eyelets



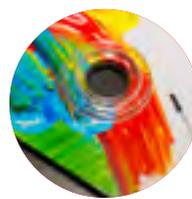
Recyclable with PP and PE banners

No more rust



UV protection suitable for outdoor.

Invisible



Improve your banners with clear eyelets

Environmentally friendly



Free of heavy metals and anti-corrosives PVC free

Metal eyelets (steel & brass)

We have a complete range of **metal eyelets** for different applications. Order the specific dies to use them on PLASTGrommet equipment.

Eyelets for hand presses & semi-automatic machines

- Self-piercing, no pre-cutting required.
- Raw material: Steel nickel plated and brass nickel plated.
- Machines: HPS025 - HPS020R and pneumatic Queen & Speed Queen.

Ø9,5 mm



Ø11,5 mm



Ø15,2 mm



NICKEL-PLATED

Eyelets for automatic machines

- Eyelets with neck washer to be used on automatic machines.
- Machines: Autocross or Multipress ordering special tooling.

Ø9,5 mm



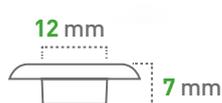
BRASS



Ø12 mm



STEEL
BRASS



NICKEL-PLATED



Curtain Eyelets

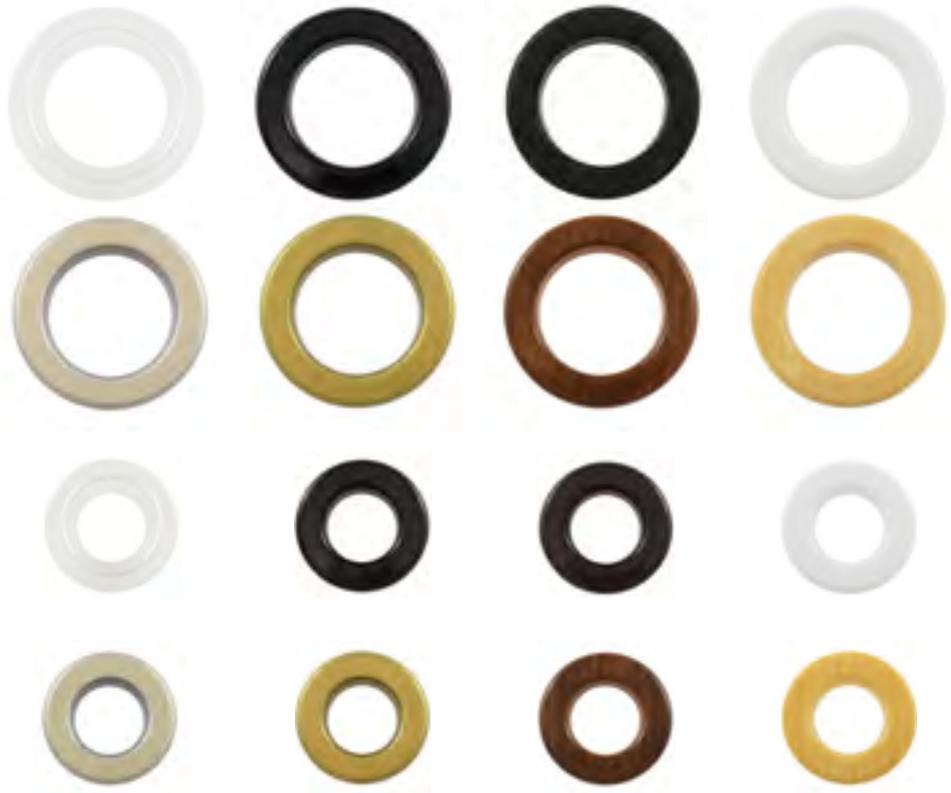
Complete range of eyelets to be used in curtains. Plastic eyelets available in Ø25mm / Ø40mm and steel eyelets in Ø 40mm in various finishes.

Plastic eyelets

Ø40 mm



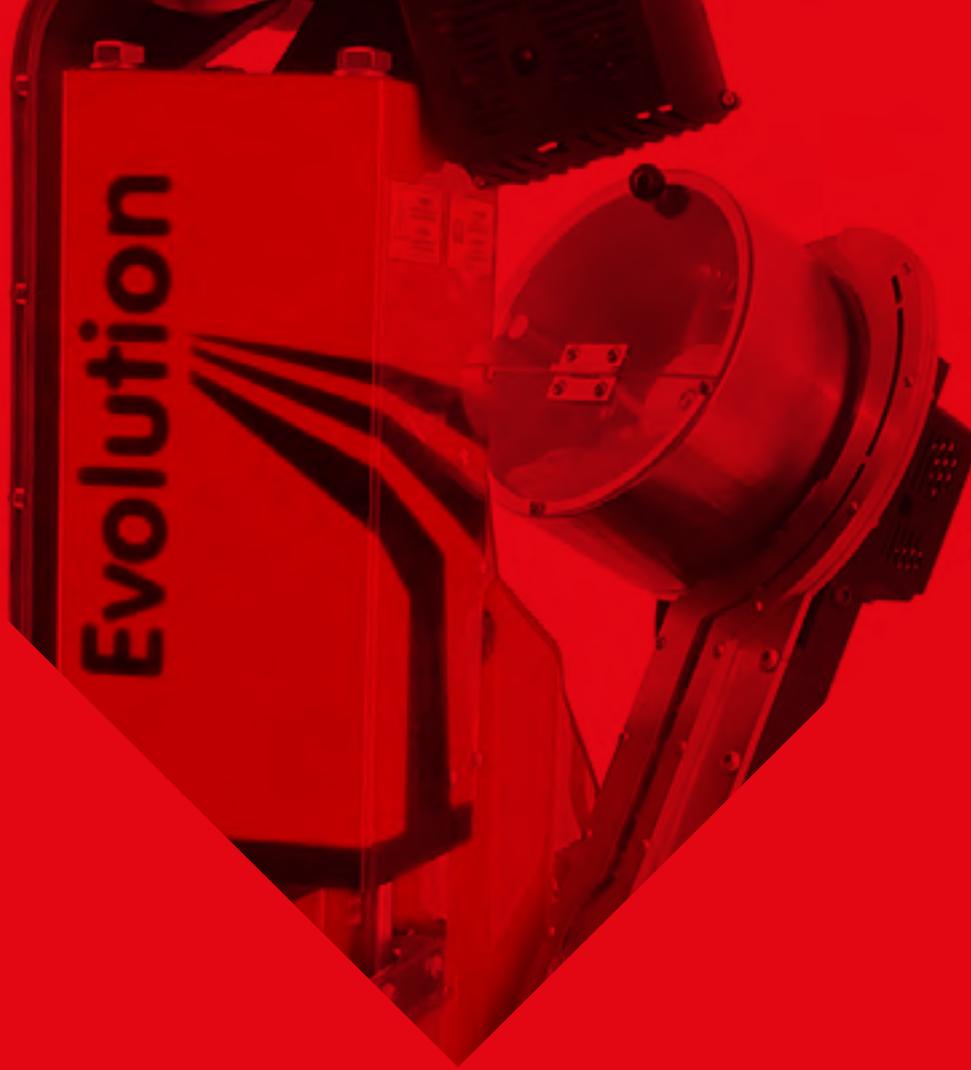
Ø25 mm



Metal eyelets

Ø40 mm





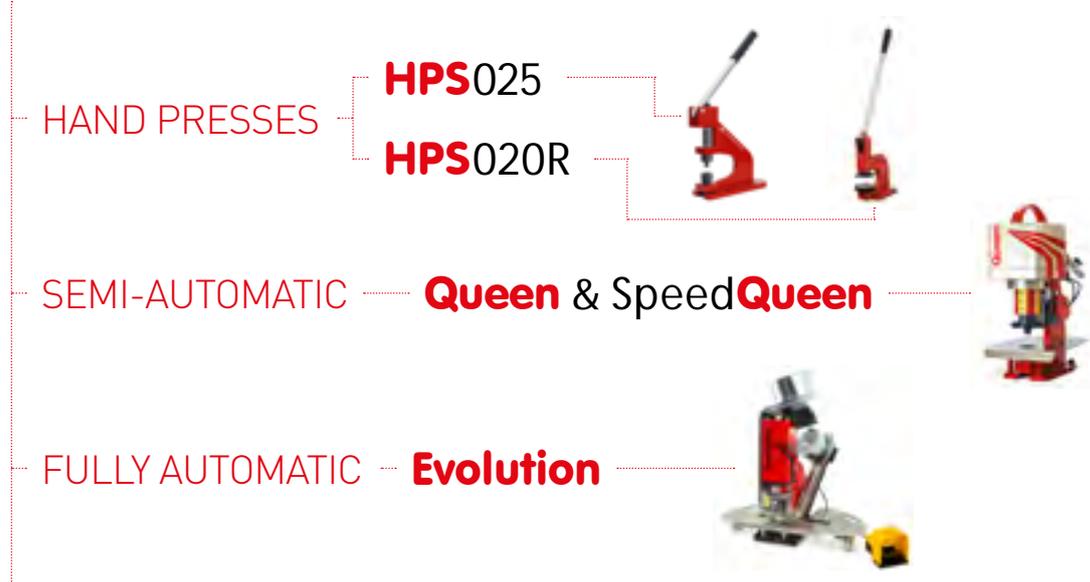
02

-

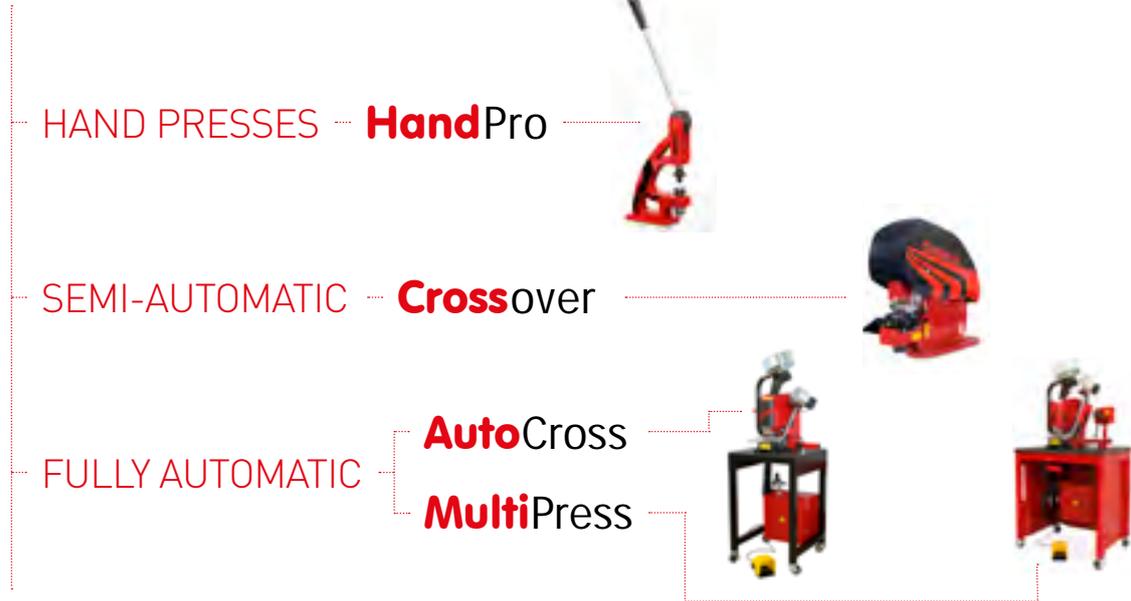
EYELET
MACHINES

EYELETING EQUIPMENT TO FULFILL YOUR NEEDS

BASIC LINE (BANNERS)



PRO LINE (FABRICS & BANNERS)



EYELET MACHINES

02.1

BASIC LINE (BANNERS)

The Basic line of PLASTGrommet eyelet machines.. Designed to work with: **mesh, PVC banners, corrugated sheets, foam board** and many of the materials used in graphic industry.

In addition to the graphics industry, it is also widely used in manufacturing companies, since it is ideal for use in packaging materials (plastics and cardboard), elastic foam (gym mats or protective materials), etc.



ADVERTISING BANNERS
Perfect for the materials most used in digital printing: **PVC, mesh, PE, PP, PET.**



CORRUGATED SHEETS
Rigid corrugated plastics signs such as **PP, PE, Aquilux, Forex and cardboard or foam board.**



GYM MATS
Suitable for gym mats as well as other types of similar materials

HPS025

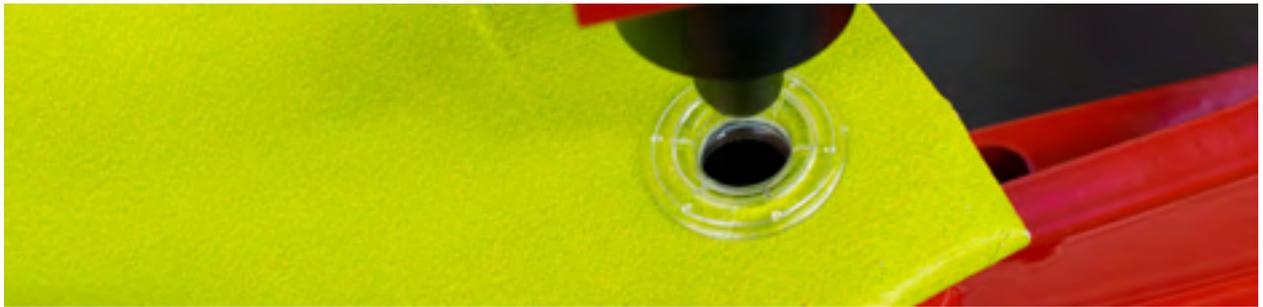
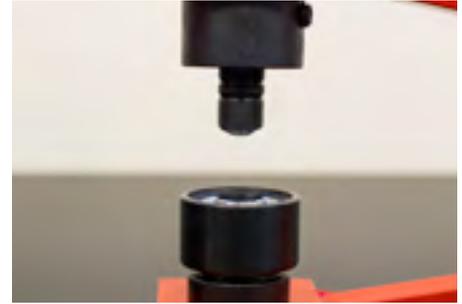


Ref: HPS025

- Portable: Take it **anywhere**. Move the press and not the banner..
- No need to pre-cut the material, 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, Ø12 and Ø16 mm.**
- Metal eyelets: **Ø9.5 mm and 11.5 mm.**



HPS020R



Ref: HPS020R

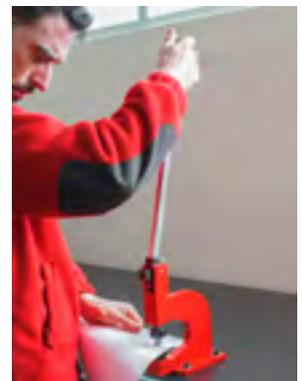
Need to be fixed on your workbench. Wide range of eyelet sizes and materials to set on: **PVC banners, coroplast, fabrics, etc**

Available dies:

- Clear eyelets: **Ø8, 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.**



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 constant quality setting during the finishing process.

These eyelet presses have been designed to set PLASTGrommet clear grommets 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 (10kg).

Available dies:

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



With **thumb button**: Queen

Ref Queen: QUEEN



With **foot pedal**: Speed Queen

Ref SQueen: SQUEEN

OPTIONAL EQUIPMENT



Platform on wheels

Ref. Platform on wheels: 2002017



Stand with folding sides

Ref. Stand: 2002018



Evolution



Our pneumatic 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.



FEATURES



Laser pointer for accurate setting.



Operator safety first: if any of the security devices is removed, machine will not work.



Sets **2000 eyelets/hour.**



Eyelet spacer to set all of them to the same distance.

Available for clear eyelets: **Ø12 and Ø16 mm.**

Ref: APM060B2



OPTIONAL EQUIPMENT



Stand with folding sides

Ref. Evolution 12: 2002019

Ref. Evolution 16: 2002019-16



Stand with 1.5 m stainless steel plate

Ref. Stand: 20061MS

Ref Stainless Steel Plate: 20061BA

BASIC LINE



EYELET MACHINES

02.2

PRO LINE (FABRICS & BANNERS)

Most versatile line of PLASTGrommet eyelet machines. In addition to the compatible materials of the basic line, it also allows you to work with **fabrics** and materials that require setting adjustments.

The PRO LINE is designed for printers who use all kind of materials (banners and fabrics) and for the textile industry (curtains, clothing and deco). PRO LINE is the professional range that can handle everything.



ADVERTISING BANNERS
Perfect for the materials most used in digital printing such as: **PVC, mesh, PE, PP, PET.**



AWNINGS
For all types of materials, whether they are plastics or textiles. **Awnings, tarpaulins, tents, trucks, flags...**



FABRICS
Set **decorative eyelets** on curtains, clothing, all kinds of **fabrics** and wherever you imagine

HandPro

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

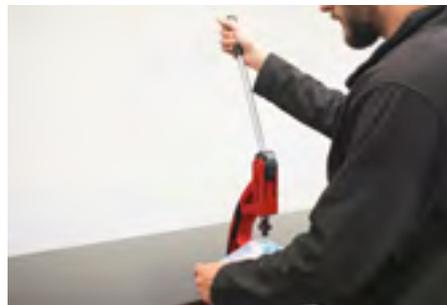
FEATURES

- 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 for **Ø8, Ø12 and Ø16 mm** PLASTGrommet eyelets.



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



Ref: CROSSOVER



Stand
Machine model: Crossover

Ref: 2002020

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.



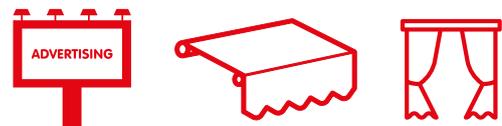
FEATURES

-  **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 all of them to the same distance.

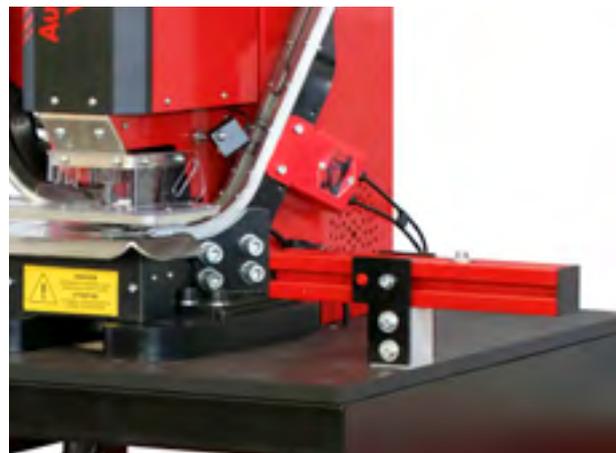
Available for:

- Clear eyelets: **Ø08 / Ø12**
- Metal eyelets: **Ø12 Brass / Ø12 mm Steel**

PRO LINE



Ref: AUTOCROSS



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.



Ref: Multi12

Touchscreen



Double washer supply on raceway



FEATURES



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



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



Laser pointer for accurate setting.



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



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



Eyelet spacer to set all of them to the same distance.



Pre-cutting mode for fabrics. Pressing the pedal, 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, machine will inform you. An automatic blower will push the washer in to the setting area.



Double washer supply on raceway. Double rail system to feed washers. If one channel is empty, the other supplies.



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).

Available for:

- Clear eyelets: **Ø12**
- Metal eyelets: **Ø9.5 / Ø12 Brass / Ø12 mm Steel**

PRO LINE





03

—
BANNER
FINISHING
SYSTEMS

EQUIPMENT TO BOOST YOUR FINISHING PRODUCTIVITY. HIGHER QUALITY BANNERS WITH FASTER FINISHING TIMES!



Roll2Roll Lite - Fence Mesh

Eyelet both sides of the rolls on pre-hemmed mesh.

Roll2Roll Lite + (automatic)

Eyeletting



Roll to Roll



RollRewinder

The easy way to roll banners for shipping.

Banner to Roll



The Finishing Station

Finishing station with **welding + eyeletting** in ONE step.

Eyeletting



Welding



All In One

Automated in-line solution that integrates welding, eyeletting, slitting or rewinding,

Eyeletting



Welding



Roll to Banner



Roll to Roll



Roll2Roll Lite - Fence mesh



For customers that need to eyelet full rolls on pre-hemmed mesh. Increase production and reduce labour cost with Roll2Roll Lite. Eyeletting full rolls will not be a problem anymore.

FEATURES

- With a single button setting is done on both sides of the banner.
- Adjustable working width for different roll sizes.
- **Accurate settings:** if eyelet marks are printed with the RIP, operator can set using the laser pointer and the mirror provided.
- Operator pulls the banner using a **handwheel**.
- Roll 2 Roll Lite can be assembled with Evolution or AutoCross eyelet machines.

NEW Roll2Roll Lite +

Same features as lite but adding engine, PLC and operator screen. Possible to choose eyelet distance.



Unique 2 in 1 feature. One of the machines turns 180° and can be used as a standard eyelet press to finish the short sides of the banners.



Available sizes: Option 1 (600-2000 mm) | Option 2 (600 - 2600 mm)

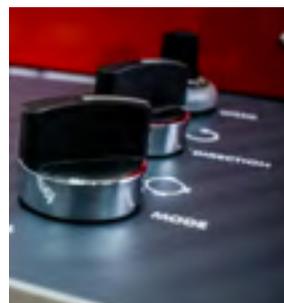
RollRewinder



Roll Rewinder is a standalone roll rewinding station to prepare banners for shipping.

FEATURES

- Adjustable rotation speed.
- Turns in two directions. Winding and unwinding.
- Expansible shaft.
- Works with or without cardboard core.
- Nylon cradle for materials .
- 1500mm shaft.



The Finishing Station



Finishing station to weld and eyelet banners. Two processes in **ONE** step.



Ref: TFS

FEATURES

- Unique built-in station with a hot air blower and an automatic eyelet machine.
- Reduce banner handling and save time as you only need to prepare banners once for finishing.
- Conveyor belt synchronized with driven rollers for constant tension.
- Finishing assistant to calculate automatically eyelet position.



Welding options: hem or reinforcement tape.

OPTIONAL EQUIPMENT

Banner handling is always an issue. The conveyor belt and the extension tables with rollers will help operator to feed the banner effortlessly. We recommend having on each side of the station enough tables to match your banner length.



TFS + Belt conveyor



Ref: TFS-CT



TFS + Belt conveyor + Roller table



Ref: TFS-MR

Automated in-line solution to finish banners

All In One

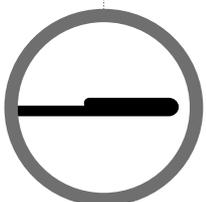


All In One integrates in a single process **welding, eyeleting and slitting** to finish large banner jobs. As it eliminates the time needed to weld hems on another finishing station you are not only reducing time but also space while you are boosting your productivity.

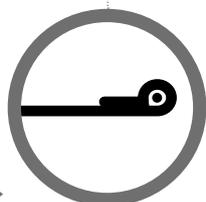
All in One is the 360° solution for banner finishing as you **will reduce lead times and labor costs**.



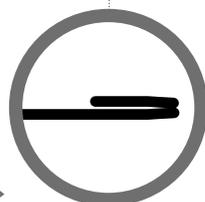
WELDING OPTIONS



Hem

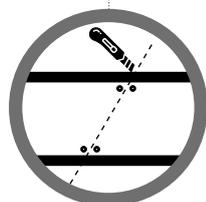


Keder

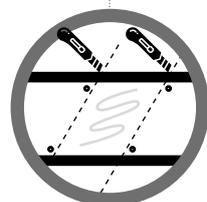


Reinforcement Tape

CUTTING OPTIONS



Single



Double

FEATURES

1 Automated in-line solution.

The processes of welding, eyeleting and slitting are labour intense and slow, the bottleneck of the print workflow. Integrating all of them in a single machine will improve productivity and reduce lead times.

2 Vision system.

Camera will detect eyelet and cutting marks to perform these operations automatically.

3 Automatic roll edge alignment.

4 Rewinding or slitting.

All In One can finish full rolls with the rewinding module (fence mesh) or to finish individual banners cut to the desired length.

5 Media.

It is possible to finish mesh, PVC banners or PE.

6 Speed and productivity.

Speed may vary depending on the type of media used but as average, a **50-meter banner roll** will take about **7 minutes** to be finished, including hemming, eyeleting and slitting.

7 Remote support.

Wi-Fi connection for technical support.

8 Production data monitoring.

Via CSV file with material description, number of banners, operating time...

MODULAR SYSTEM



In-line Rewinder

To finish full rolls (fence banners for example).



Off-line Rewinder



Eyeleting & slitting station

Adjustable distance between eyelet machines.

Vision system to read eyelet and cutting marks.

Precise slitting unit with rotary cutter built-in.



Welding station

Hot air welders with setting adjustments through touch screen.

Accumulating system (dancer) for continuous welding.

Different welding options: hem, tape reinforcement and keder.



Loading station

Easy loading system with pneumatic shaft.

Edge alignment mechanism with photosensor and pneumatic adjustment.



04

-

MEDIA STORAGE
& HANDLING

INNOVATIVE SOLUTIONS FOR ROLL STORAGE AND HANDLING



Choose the correct model according to your needs



TableRack

Save space using it as a workbench!

Optimize your space.

Ref: PHTITRS



* Table top is not supplied.

460kg

56

60cm

18cm

2"/3"

LOADING CAPACITY

ROLLS

ROLL SIZE

Ø ROLL

CORE

MultiRack

Easy access to 36 rolls!

Small footprint with great storage capacity.

Ref: PHTIMR



460kg

36

122cm

18cm

2"/3"

LOADING CAPACITY

ROLLS

ROLL SIZE

Ø ROLL

CORE



Mobile 12

Basic storage for 2" core!

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

Ref: PHTIBM12R



460kg

12

162cm

18cm

2"

LOADING CAPACITY

ROLLS

ROLL SIZE

Ø ROLL

CORE



Mobile 16

A must have in every print shop!

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

Ref: PHTIBM16R



460kg

16

162cm

18cm

3"

LOADING CAPACITY

ROLLS

ROLL SIZE

Ø ROLL

CORE



Swivel Rack

Easy access!

Designed to rotate 360°. You can access any roll even fully loaded.

Ref: PHTIBM G



360kg

12

162cm

16cm

3"

LOADING CAPACITY

ROLLS

ROLL SIZE

Ø ROLL

CORE

EasyRack

The ergonomic solutions for roll storage!

Avoid back pain when loading and unloading rolls due to its ergonomic design. **Transport and unload rolls effortless.**



Ref: PHTIBMA

460kg

LOADING CAPACITY

16

ROLLS

162cm

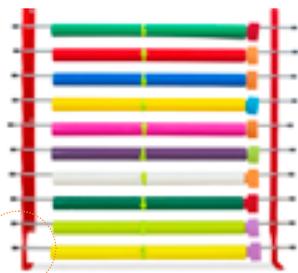
ROLL SIZE

19cm

Ø ROLL

3"

CORE



Media Poles & rubber tips included

Ref: PHTIWR

WallRack

Save space using walls

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



Cutter (optional)

Ref. Cutter: PHTIWR C

300kg

LOADING CAPACITY

10

ROLLS

162cm

ROLL SIZE

16,5cm

Ø ROLL

2"/3"

CORE



Rolling

Easy transport for rigid media!

Large capacity for storage and transport of rigid sheets.

Ref: PHTICT500

460kg

LOADING CAPACITY



BullRack

Store more rolls in less space!



Media Poles & rubber tips included

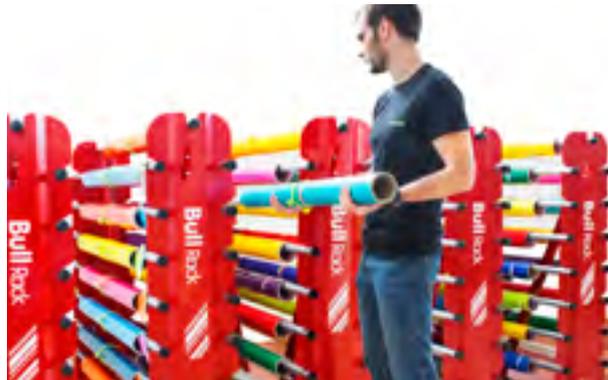
Our heavy steel construction Bull Rack has been designed with sign makers in mind as you can easily access any of the 15 rolls (up to 162 cm wide).

It is mounted on heavy duty locking wheels for easy maneuver around your print shop and there is an optional vinyl cutter available.

Ref: PHTIBR+

Cutter (optional)

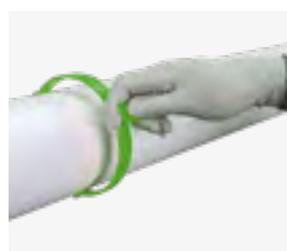
Ref. Cutter: PHTIBRC



575kg	15	162cm	17cm	2"/3"
LOADING CAPACITY	ROLLS	ROLL SIZE	Ø ROLL	CORE

RollClips

Take care of your vinyl rolls and printing materials



- 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.

Ref: PHTIASR12

Ref: PHTIASR50

BullRackXXL

320 cm rolls won't be a problem anymore!



Media Poles & rubber tips included

Perfect for storing and transporting large rolls. Compatible with our range of media lifters.

Ref: PHTIBRXXL



800kg

8

320cm

18cm

LOADING CAPACITY

ROLLS

ROLL SIZE

Ø ROLL

Jumbo Rolls Transporter

Adjustable width

For super-wide format rolls. Compatible with our range of media lifters. (M.O.Q: 2 units)

Ref: PHTIJB6



1.200 kg (with 2 Jumbo)
1.800 kg (with 3 Jumbo)

6

500cm

25cm

LOADING CAPACITY

ROLLS

ROLL SIZE

Ø ROLL

Compact e-Lifter Lite

Battery operated



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



FEATURES

Ref: PHTICL-LITE

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

kg
100 kg
LOADING CAPACITY

320 cm
FOR ROLLS UP TO

40 cm
MAX. ROLL Ø

12 cm
WHEELS HEIGHT

Compact Lifter

Hydraulic media lifter



An essential piece of equipment for every wide format printer!



FEATURES

Ref: PHTICL

- Hydraulic. Works by pressing the footpedal.
- Lock ramps up to prevent roll from falling.

kg
200 kg
LOADING CAPACITY

500 cm
FOR ROLLS UP TO

26 cm
MAX. ROLL Ø

8 cm
WHEELS HEIGHT

Compact e-Lifter PRO

Battery operated



The media lifter with the biggest loading capacity.



FEATURES

Ref: PHTICL-PRO

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

kg
300 kg
LOADING CAPACITY

500 cm
FOR ROLLS UP TO

30 cm
MAX. ROLL Ø

8 cm
WHEELS HEIGHT



05

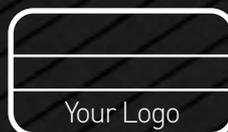
—

SIGNMAKING
TOOLS



SQUEEGEES

MADE IN EUROPE
SHORTER LEAD TIMES
LOW M.O.Q.
CUSTOM COLOURS
LOGO PRINTING



BASIC LINE

Daily Use Squeegee - Green

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

Ref (10cm - 4"): PHREP10V

Ref (15cm - 6"): PHREP15V



FLEX Squeegee - Blue

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

Ref (10cm - 4"): PHREP10A

Ref (15cm - 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 (15cm - 6"): PHREP15RF



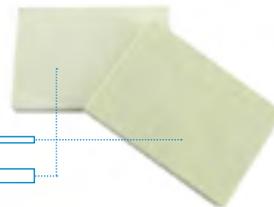
Felt Block squeegee

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 (100x70x10mm): PHREFAD10

Ref Pro (100x70x13mm): 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 (10cm - 4"): PHRRF10

Ref (15cm - 6"): PHRRF15



PRO LINE

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



Ref (10cm - 4"): PHTIEHAV

Ref (15cm - 6"): PHTIEHAV15

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!.



Ref (10cm - 4"): PHTIEHAVFX

Ref (15cm - 6"): PHTIEHAVFX15

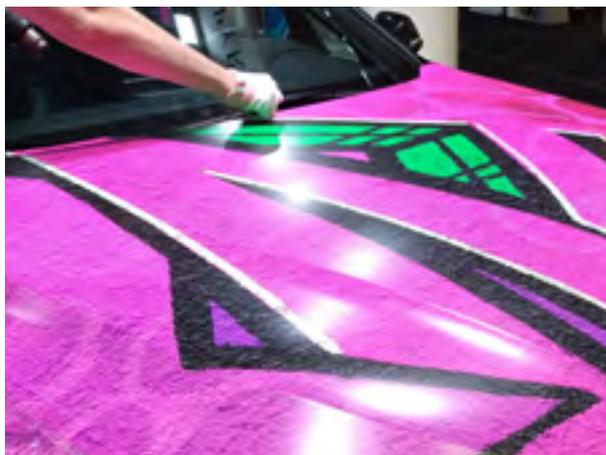


GOLD SUPER-Flex Squeegee

- 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".



Ref (10cm - 4"): PHREP10G



Safety rulers

- 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, opposite to the ones that use a metric tape with glue.

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



Ref: PHRS



Finger guard



Stainless steel cutting edge



Guide for foam board cutters



Non-slip mat

Clear Cutting mat

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:

- 60x120cm and 250x120cm.
- 60x150cm and 250x150cm.
- **Made-to-measure:** 120 or 150 cm wide and up to 20 m long.



Ref: PHRACT

Adjustable finishing table

Height-adjustable finishing table (top not included). The height is adjustable from 700mm to 1200mm. Extremely solid, made of 40mm x 40mm steel. **Wheels with locking system.** Dimensions: 2400mm x 1200mm.



Ref: PHTITR-SPT



CornerRounder



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.

- **Radius 6, 10 y 14 mm.**
- **Cut materials up to a maximum of 15 mm thickness.**

Available sizes:



Ref: PHTICR



Ref: PHTIKCR

OPTIONAL

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.



Ref (12ud): PHTIASR12

Ref (50ud): PHTIASR50

Media Cards

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 colors x 2).



Ref: PHTIEIR



Toolbag Kit

Ref: PHRKBT

- 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.

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



Toolbag Kit Pro

Ref: PHRKBT+

- 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.



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.



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.



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

Ref 043: PHTIPSMG43R2
Ref 066: PHTIPSMG66R2

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.



Rivet Brush

Ref: PHRCV

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.



Big Plastic Blade

Ref: PHTIRARL

An ideal solution to remove waste. 100 replacement blades pack now available. **Orange:** general purpose. **Blue:** (polycarb) uneven surfaces. **Yellow:** (acryl) flat surfaces.



Plastic Blades

Made of flexible material, it is ideal to use on delicate surfaces. **Orange:** general purpose. **Blue:** (polycarb) uneven surfaces.
* 1 holder + 25 blades



Ref: PHTIRAR14-25 Ref: PHTIRAR05-25

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.

PRO LINE



Cutter NT 9mm 58°

Ref: PHRNT9-58

Auto-Lock stainless steel graphic knife.



Cutter Olfa 9mm 30°

Ref: PHROC9-30

Ultra slim cutter with a unique 30 angled blade.



Cutter for Back Paper

Ref: PHRCPV

Perfect tool to remove the backing paper on vinyl, can be used as a standard cutter as well.



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

FOAMBOARD


C

Straight/Bevel Cutter

Ref: PHTICRB

Simply rotate the angled base block and the straight cutter becomes a 45° bevel cutter. With an ergonomic handle and adjustable blade depth.


A

Circle Cutter

Ref: PHTICRC

Cut perfect circles from 25 mm to 150 mm in diameter. Centre depth indicator shows blade progression. Centring pin and clear acrylic safety dome.


C

Rabbet Cutter

Ref: PHTICBR

Create perfect adjoining foam board joints. The innovative ergonomic and dual blade cutter creates one-stroke fine results.


B

Freestyle Cutter

Ref: PHTICCL

Cut free-form shapes with this innovative push-style cutter. Easy to use, just insert the blade into the foam board and push to follow the shape. Our freestyle cutter works with up to 5 mm foam board.


C

Straight Cutter

Ref: PHTICBR2

Cut perfect straight edges on any foam board depth between 3 and 13 mm. On-board blade storage with 5 spare blades.


C

V-Groove Cutter

Ref: PHTICRV

Cut perfect V-grooves on foam board up to 12,7 mm. On-board blade storage with 5 spare blades.

Straight Cutter and V-Groove Cutter are compatible with [safety rulers](#).

Replacement Foam Board Blades



Create excellent joints with foam board up to 12.7mm. Count with one compartment that includes 5 spare blades.

A

Ref: PRICRC

B

Ref: PRICCL

C

Ref: PRIBR2V

ADHESIVE SOLUTIONS

Adhesive solutions for making banners and reinforcing the perimeters where the eyelets are placed, multiplying their resistance, without welding machines we have the following products:



EXTREME-PLUS Tape

Ref: PSDCEP25

It is a strong double sided tape with an overlaying liner on both sides. The thick glue (400 μ) offers an extremely strong adhesion when hemming banners. It is our highest quality double sided tape. Available in **25 cm x 25 m**.



Banner Tape - Adhesive Reinforcement

Ref: PSRFA40

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



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**.



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, 45 mm / 2 axles with bearings, 80 mm**.

REFUERZO TEXTIL



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, 30 and 40 mm)**.

WELDING TAPE

Reinforcement welding, for making and reinforcing banners using welding machines, whether pulse, high frequency or hot air, we offer the following reinforcement materials:



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

This weldable webbing lets you reinforce your fabrics. PVC-Coated Webbing can be welded onto fabrics using hot air, hot wedge or high frequency welding. Available in **40/46 mm x 100m**.

Ref (40 mm): PSRFSE40

Ref (46 mm): PSRFSE46

WELDERS

Quick S Electronic

Ref: PSOMQSE40

Hand held welder

The manual hot air welder, Quick-S-Electronic, is distinguished by its **ergonomic handle**. Thanks to its **ergonomics and its lightness**, the operator can use the welding machine effortlessly.

The welding machine has a heating power of 1500 W 230 V, constant and completely reliable electronic control with temperatures up to **700 °C**. The Quick-S-Electronic welding machine allows working with all thermoplastics, technical textiles, banners...

Forplast-P2

Ref: PSOAFPP2

Automatic welding machine

FORPLAST-P2 automatic welding is an efficient and handy device for welding truck banners, tents, awning materials and advertising banners.

Available in different widths: **20, 30, 40 and 45 mm**, to be able to carry out different types of welding.

In addition, the automatic machine can be perfectly used for 20, 30, 40 and 45 mm **hemming** by mounting a hem welding accessory.

Forplast-P2 with 50mm reinforcement

Ref: PSOAFPP2R50

Automatic welding machine

The **FORPLAST-P2** automatic welding machine also has a model to **apply a banner reinforcement** in a simple way **using an accessory** that is attached for reinforcement rolls.

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.

Available in: **15 mm x 60 cm and 25 mm x 60 cm** (white & black).

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



PIPE FITTINGS Ø48



90 Degree Elbow
Ref: PMA0648125



Wall Fixation
Ref: PMA3448125



Sleeve Joint
Ref: PMA0848125



Short T
Ref: PMA0248125



90 Degree Three Way
Ref: PMA1848125



Crossover 90 Degree
Ref: PMA2848125



Open Clamp On Crossover
Ref: PMA6648125



Single Swivel
Ref: PMA4448125



Swivel Base
Ref: PMA5248125



Male Single Lug
Ref: PMA5548125



Oval Base
Ref: PMA1248125



Aluminum Wall Plate
Ref: PMA3548125



Rounded Base
Ref: PMA1048125



Cap For Pipes
Ref: PMAEPT48112



Steel Galvanized Pipe
Ref: PMTUB048215



Two Socket Cross
Ref: PMA2248125



Long t
Ref: PMA0448125



Adjustable T
Ref: PMA2148125



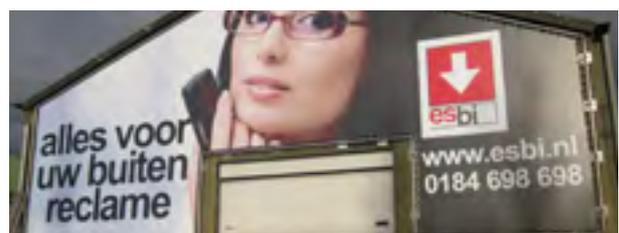
Clamp On Tee
Ref: PMA3248125



Three Ways Through
Ref: PMA2048125



Four Ways Through
Ref: PMA2648125



PIPE FITTINGS Ø34



90 Degree Elbow
Ref: PMA0633125



Wall Fixation
Ref: PMA3433125



Sleeve Joint
Ref: PMA0833125



Oval Base
Ref: PMA1233125



Short T
Ref: PMA0233125



Steel Galvanized Pipe
Ref: PMTUB033125



PLASTGrommet



www.plastgrommet.com



Download on
pdf format



Factory and Headquarters | Plásticos Alco S.L.U.
Carretera Font Roja, 23 | 03801, ALCOY (Alicante) | SPAIN
Tel: +34 965 339 969 | info@plastgrommet.com

US Office | Alco Finishing Equipment, INC
8950 SW 74th Ct., Suite 1406 | Miami, FL 33156 | USA
Tel: +1 305 447 7040 | usa@plastgrommet.com