

Portable self piercing hand press for eyeleting PVC banners:

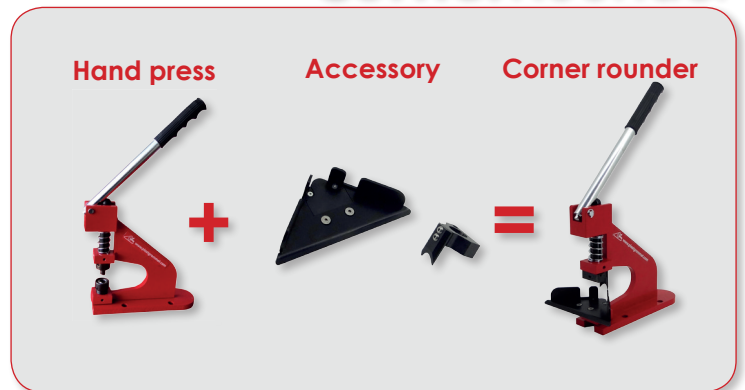
- ▶ Solid steel construction to eliminate cracking and breaking, common with cast metal presses.
- ▶ Weighting only 5 kilos is perfect to work on ground level with large banners.
- ▶ Possible to work with three eyelet sizes Ø8, Ø12 and Ø16 mm (extra tooling required).
- ▶ Not recommended for textiles, as it might create wrinkles.



Easy to use on the floor



CornerRounder



CLEAR EYELETS



- PVC free.
- UV protected.
- Free of heavy metals (cadmium, lead and mercury).
- Free of anti-corrosives: Hexavalent Chromium.
- Free of Chlorides and Phthalates.
- Food grade (EU and FDA).
- Environmentally friendly, perfect match for printers using green inks & medias.
- The only true recyclable eyelets in the market on PP and PE banners.



Technical specifications

Height x Width x Depth	440 x 70 x 230 mm.
Weight	4,6 Kg
Throat depth	95 mm
Clear Eyelets	Ø8 mm. or Ø12 mm. or Ø16 mm.
Materials	PVC laminated fabrics, Coroplast, HDPE, carton board...

The only true recyclable eyelets in the market for PP and PE banners

- ▶ PLASTGrommet offers the only true recyclable eyelets in the market.
- ▶ Using them, PP and PE banners are totally recyclable in the  and  waste stream.
PP HDPE
- ▶ Certified by AIMPLAS PRO08-0184.
- ▶ Clearly the ultimate eyelet solution for banners.



Project: PRO08-0184

Partial report: PN-0020/10



Research objectives

To study if PP or HDPE banners with PLASTGrommet clear eyelets, can go to the PP or HDPE waste stream without the need of any sorting technology to separate plastics.

Materials and Methods



Final conclusions

- ▶ PP and HDPE banners with PLASTGrommet clear eyelets are totally recyclable on the PP (5) or HDPE (2) waste stream.
- ▶ There is no need to separate the eyelets before the recycling process.
- ▶ The reprocessed plastic obtained maintains its mechanical properties, so it can be used again in the production cycle to manufacture new plastic products.