



APOLLO 155

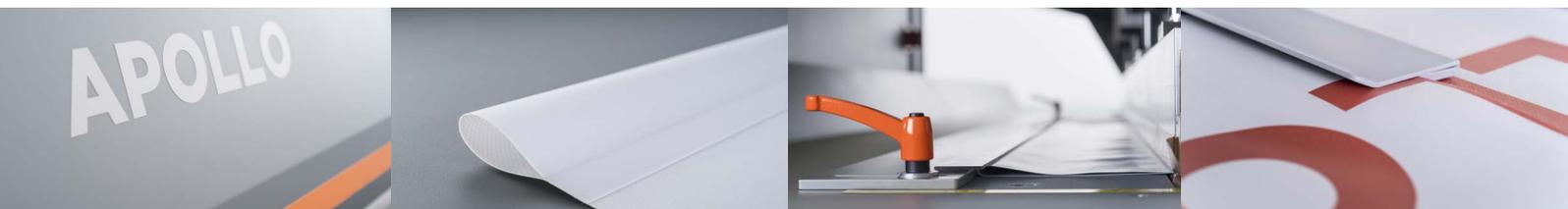
IMPULSE WELDING MACHINE FOR PVC BANNER AND FABRIC

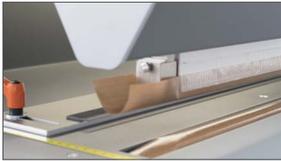
Welding machine that uses the latest impulse technology.
Suitable for welding media in a very precise way in a short time.

- > Robust and affordable welding machine that employs the innovative impulse technology to weld PVC media and many other types of materials
- > Perfect welding results without any pleads. Ideal for latex, teflon and silicone impregnated materials
- > Great alternative to the high-frequency and other traditional welding systems: not dangerous and completely environmentally safe as there is no exposure to any electromagnetic field
- > Very precise temperature control that guarantees uniformity and quality of the welding
- > Touch-screen control panel with storage up to 24 different recipes
- > Personalized cycles according to the type of media, by setting the temperature for each welding bar, heating and cooling time. Max. time cycle: 25 seconds

SUITABLE FOR:

- PVC (up to 900 gr/mq)
- Cotton
- Polyester
- Latex
- Canvas
- Mesh
- Kristal
- Many more..





Welding bars covered by protective teflon tape (antigloss teflon optional) preventing the welded media from sticking to the bars

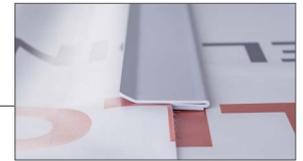


Big illuminated working area to weld long and large pieces in a comfortable way



Two welding elements that can work independently: one integrated in the working bench, one mobile on the top

Touch screen display to set the heating and cooling time, temperature and pressure



Overlapping reference guide to join two pieces

Side extensions on both sides (2 meters each). Complete of rolls to make the media flow easier



Antigloss teflon tape to prevent the glossy effect (optional)

Thermo-adhesive tape suitable for fabrics welding (optional)



Reference square with guide, depth adjustable



Front tray for large media or for big diameter rolls

Welding types possible with Apollo 155



JOINING



TUNNEL



HEM POCKET

Working area	1500 mm (59 in)
Working height	980 mm (39 in)
Welding bars width	20 mm (0,8 in)
Power supply	400 V (3ph) - 50/60 Hz - 5000 W (monophase 230 V version available on demand)
Dimensions (W x D x H)	5900 x 1250 x 1600 mm (232 x 49 x 63 in)
Weight	500 kg (1102 lb)
Packing Dimensions (W x D x H)	2150 x 1500 x 1820 mm (84 x 59 x 71 in)
Packing Weight	635 kg (1400 lb)

Flexa welding machines are available with different working widths: Apollo 580, Apollo 430, Apollo 350, Apollo 300

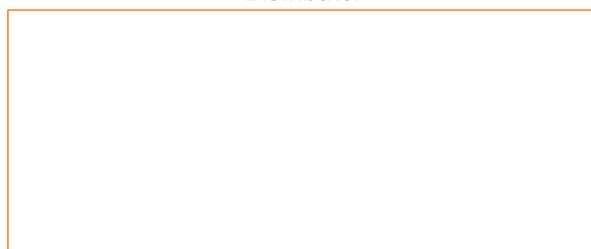


It works with air compressor (not included). Silent oil free compressor provided by Flexa: 230 V - 50 HZ - 60 db

Manufactured in compliance with CE regulations



Distributor



100% Made by FLEXA
100% Made in Italy

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