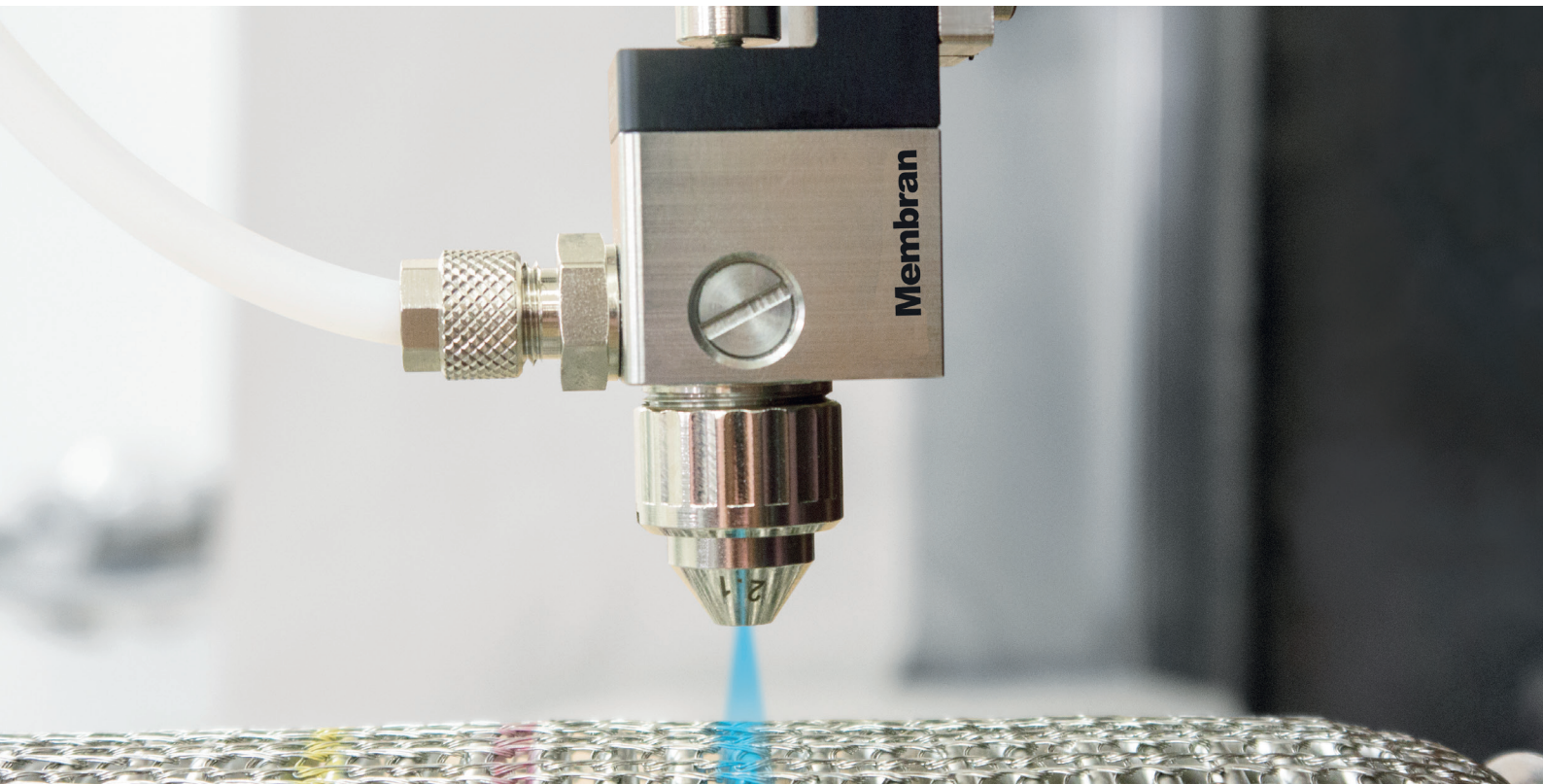




PILOT GA 9010

The PILOT GA 9010 Marking gun - a fully automatic spray gun for precision dot and line marking.



With the **PILOT GA 9010 Marking** sharp-edged markings are possible. The extremely short switching times (opening, spraying, closing) make it ideal for use in productions with short cycle times.

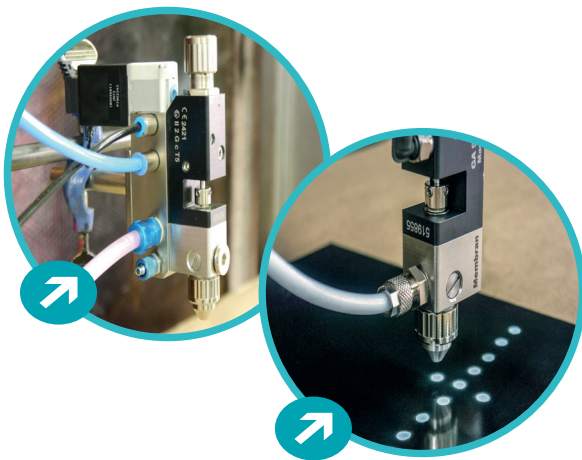
Due to specially suited flushing devices and robust design, the PILOT GA 9010 Marking ensures a smooth production flow even under the most difficult conditions.

Applications:

- Good - / and bad part marking
- Alphanumeric marking
- Food Processing
- Adhesive processing with pinpoint application

Technical Data

Features	Values
Dimensions (HxWxD)	29x22x128mm
Nozzle size	Ø 0.3 / 0.5 / 0.8 / 1.0 / 1.2 / 1.5 mm
Atomising air connection	2x M7 - PK4
Control air connection	2x M5 - PK3
Material feed	1x M5 und 3x 1/8"
Atomising air pressure	0 - 87psi
Control air pressure	min. 58psi / max. 87psi
Material pressure	Needle packing 0 - 87psi Membran 4.4 - 58psi
Operating temperature	Needle packing max. 80°C Membran 50°C
Sound level	14.5psi = 64dB (A) / 87psi = 83dB (A)



PILOT GA 9010 Marking & Marking Membran

- ✓ Fully automatic spray gun for spot and line marking.
- ✓ Robust, fully automatic marking gun with membrane instead of traditional needle seal packing. Provides exceptionally higher performance & durability when processing abrasive or moisturehardening materials as well as quick-drying paint.

Typical applications

- Marking due to weld seam inspection of steel sheets and tubes
- Marking of rejected goods
- OK / NOK component marking
- Machine-detectable marking after leak test
- Marking as an orientation tool
- Marking of different construction types with the same appearance
- Production line marking (e.g. cutting and bending lines)
- Spraying Adhesives

Marking paint and inks

Marking inks are made with a particularly high-quality grind, which means they are much less likely to settle & clog the nozzle when compared with typical paints & coating materials. The inks can be used on dry or wet, cold or hot, dark or light, smooth porous and even oily surfaces. For example, they are used on sheets, pipes, plastics, textiles, glass, stone, wood, paper, ceramic and rubber. All popular colours can be supplied. Special colours or special applications can be provided upon request. Sign-writing colours (e.g.: WPF 1922, WPF 0232) are quickdrying, provide good coverage, are oil-resistant, light-fast and waterproof. For clean and sharp-edged marking on a light background, sign-writing ink of type WPT 1800, for example, is recommended.



Walther Spritz- und Lackiersysteme GmbH

D- 42327 Wuppertal

T +49 202 787 - 0

www.walther-pilot.de