



SYSTEM MANUFACTURE SINCE 1964.

CORONA TREATMENT . COATING . DRYING

3D IONS PT

Plug & Treat – Plasma System

Highly Effective Surface Activation



PLUG & TREAT – PLASMA SYSTEM

Highly Effective Surface Activation

TECHNICAL DETAILS

- Treating area Ø 8 - 17 mm
- Power range: 400 - 1000 W
- Elect. connection: 220 V, 50/60 Hz
- Air pressure connection: 3 - 10 bar
- Working range air or N₂: 3 - 5 bar
- Generator: 22 kg, 170/490/400 mm
- Programmable xy- table (option)

ADVANTAGES

- + Non-conductive plasma ions
- + Long-life, all metal treating nozzle
- + Suitable for high speed operation
- + Easy set up and operation
- + Simple mounting on robotic arms
- + Unlimited movability of nozzle
- + Secure nozzle supply with flexible metal tube

APPLICATIONS

- Gluing, printing, painting
- Profile, groove, 3D-parts
- Metal, board, paper, plastic, wood

EXAMPLES

- Car body parts
- Folding boxes
- Cable labelling

SERVICE_{plus}



Nozzle with xy-table



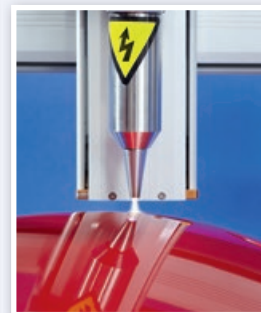
Metal cleaning



Display treatment



Profile treatment



Treatment of car parts



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Altebergstraße 23 - 25
36341 Lauterbach/Hessen
Germany

Phone +49 (0) 6641 9700
Fax +49 (0) 6641 97050
info@ahlbrandt.de
www.ahlbrandt.de