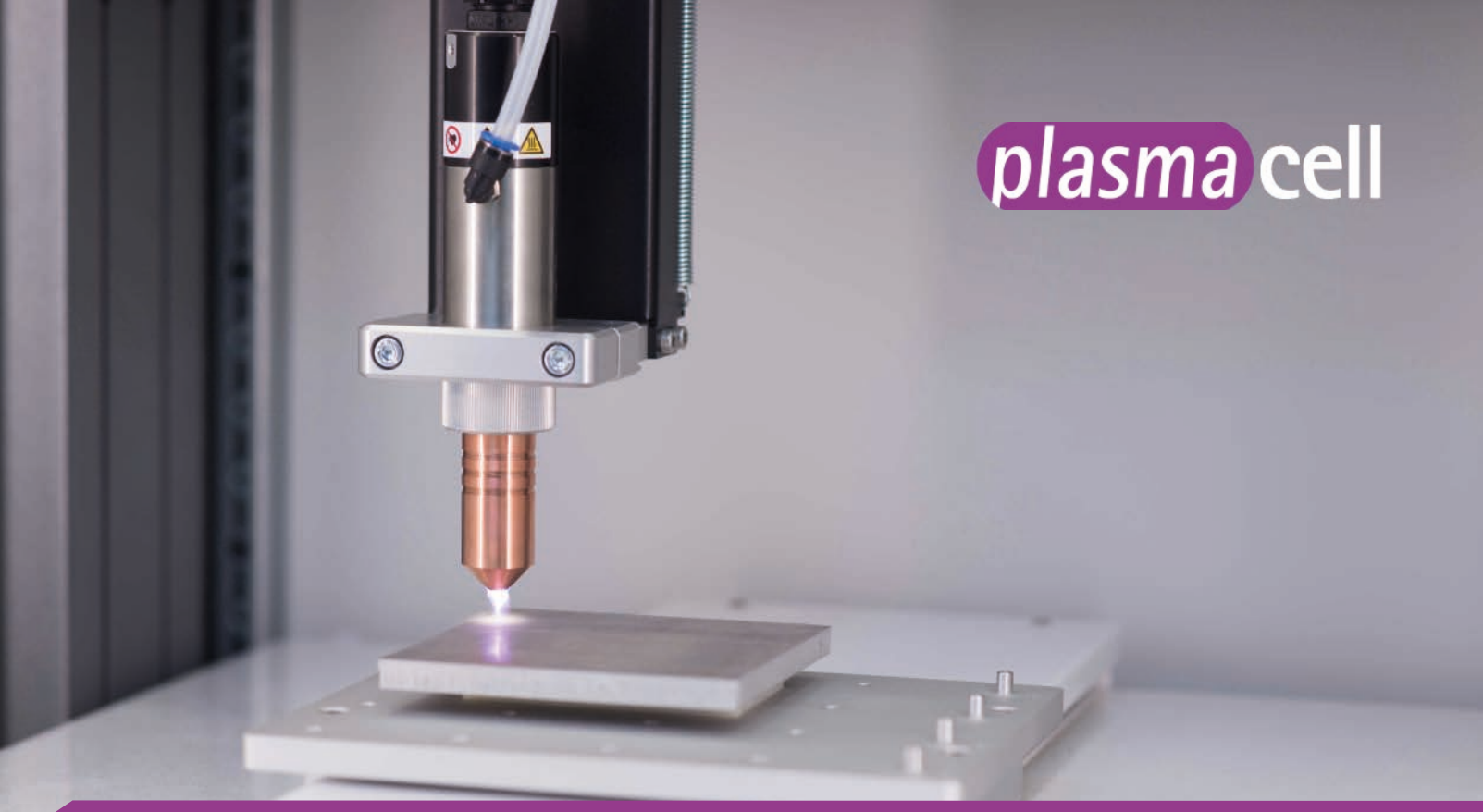


The **universal working environment** for an efficient plasma treatment of your work material.

Plasmacell P300

The closed cell processing ensures a clean environment

The handling is simple and intuitive. A teach pendant, which is included in the delivery, makes the programming of treatment sequence very easy.

Additionally, you can control all functions via software with an optional touchscreen. All work sequences and process parameters are displayed and stored.

The system is tested and fully installed. Simply plug and play. All options can be upgraded easily.

The base system is consistently optimized for ergonomics and safety through the modularity. The well proven plasma system Plasmabrush® PB3 is characterized by low weight and compact design of the plasma head. Thereby, the full range of motion dynamics is exhausted.

The efficient high-voltage source PS2000 provides the power for all practical requirements. Depending on the application, the accessories and options can be selected.

- Fine cleaning
- Before coating, laminating and sealing

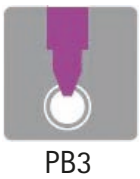
- Surface functionalisation
- Removal of oxide layers

- Germ reduction
- Activation prior to bonding, sealing, casting or printing

relyon plasma®

plasmacell

The versatility of the axis system and the reliability of the plasma generator leave nothing to be desired.
The coordinated system sets new standards in economy and quality.


PB3


PS2000


XYZ

Technical Information

Power supply	400 V or 220 - 240 V AC, 50 - 60 Hz
Max. input circuit	6 A
Weight	up to 350 kg
Output power	0 - 1.000 Watt variable
Oper circuit voltage	up to 20 kV
Work area	300 mm x 300 mm x 100 mm
Temperature	10 - 40 °C; 50 - 104 °F
Measurements	180 cm Standard / 195 cm with supporting arm

Features

- Compact and robust
- Long life
- Simple handling thanks to a teach pendant
- Optimum efficiency
- Variable nozzles

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