

Industrial process automation meets easy operation

- Innovative software „SIA“
- Intuitive operation via tablet
- Control via symbols & gestures, graphical visualisation
- No previous knowledge necessary for the operator
- Setup process possible without programmer
- Quick & easy changeover
- Easy maintenance thanks to modular inserts & maintenance door
- Precise setup using live image
- Worldwide support by qualified staff
- Short delivery time
- Continuous software development & regular updates

Technical description:

- Plasma pretreatment for ultra-fine cleaning, surface activation and plasma coating using a rotary nozzle
- Flexible use for a wide range of contours, exchangeable nozzle tips
- Treatment of almost all materials: plastics, metals, glass, cardboard, textiles, composites, ...

Applications areas:

- Pre & small series
- Laboratory testing & prototyping
- Seasonal operations
- AfterSales (spare & wear parts)
- Universities & Institutes

SMART SOLUTIONS PLASMA



Technical data

Cell size (including rollers):	1000 x 1000 x 2200 mm
Article weight:	< 5 kg
Article dimensions:	< 200 x 200 x 200 mm
Movement range X,Y-table:	200 x 300 mm
Z-stroke:	200 mm
Z-axis speed:	255 mm/s
Activation intensity:	Normal intensity by compressed air, high intensity by using nitrogen
Extraction:	Extraction of generated gases close to the nozzle
Electrical connection:	CEE plug 400 - 480 V, 50 - 60 Hz, 16 A
Safety:	Safety camera in the operating area

