



# IPL6000

## High volume plasma unit



The IPL6000 series is designed for the treatment of both small and large parts.

The unit is equipped with plasma cathodes and removable trays, allowing the work surface to be adapted to the treatment requirements of the parts.

Thanks to its unique electrode design and gas distribution, it ensures uniform treatment within the chamber regardless of the components being processed.

Configurable in terms of pumping and gas lines, it ensures simple and efficient industrial implementation, whatever your field of activity.

### TECHNICAL SPECIFICATIONS

Machine dimensions	Width	1800 mm
	Height	1850 mm
	Depth	1700 mm
	Weight	1050Kg
Chamber dimensions	Width	850 mm
	Height	1020 mm
	Depth	740 mm
Power supply	Tension / Frequency / Power Conformity	400 V / 50Hz / 10kW CE marking
Human Machine Interface	Panel PC Password access to parameters Languages available : English et French Process curves records and display Up to 30 programmable processes	
Gas supply	Up to 5 gas lines Lines equipped with the massflow controllers and solenoid valves	
Pressure measurement	Capacitive pressure gauge Piezoelectric pressure gauge	
Plasma generator	40 kHz generator	0 - 5000 W
Options	Extra cathode Maintenance kit Plasma treatment training Maintenance and service on our premise	