

PLASMA WB-F300P



HIGH REPRODUCIBILITY, THROUGH THE DIGITAL CONTROL OF ALL PARAMETERS

Versatile: Micro plastics welding, plasma soft arc welding, plasma keyhole welding, (plasma powder coat welding)

Large selection of plasma torches available

The use of coded burners prevents malfunctions, as well as their overload (damage)

Standard built-in mass flow controllers allow a stable gas flow
Large selection of plasma torches available

PLASMA WB-F300P



Model	WB-F300P
Number of phases	3
Rated frequency	50 / 60 Hz
Rated input voltage range	400 V±15 %
Rated input (Delayed) fuse	14.5 kVA, 13.1 kW /
Rated input current	21 A
Rated output current	300 A
Rated load voltage	37 V
No-load voltage	/
Rated output current range	0.5-300 A
Rated output voltage range	/
Maximum no-load voltage	154 V
Rated duty cycle	100 %
Degree of protection	IP 23
Insulation class	/
Switching steps	Without steps
Number of weldign conditions	100
Operating temperature range	-10 – +40 °C
Operating humidity range (without dew condensation)	50% (40 °C), 90 % (20°C)
Storage temperature range	+20 – +55 °C
Storage humidity range (without dew condensation)	50% (40 °C), 90 % (20°C)
Cooling system	F
Torch system	/
Filler wire diameter	/
External dimensions (WxDxH)	395 X 710 X 835 mm (without eyebolt)
Mass	95 kg
Static charasteristic	Constant current characteristics
Starting method	/
Rated peak voltage	/