

Plasma Apparatus

ISP500 Series

Plasma Model	RIE/DP
RF Generator	10 to 500W
Oscillating Frequency	13.56MHz
Chamber Size (mm)	344W×230D×45H

In-Line and Stand Alone Type (Strip to Strip process)

Outline

Two lead frame (strip) vertical or parallel loading function. Pull out two strip from Magazine--Loading two strip into the chamber--Plasma cleaning process--Unloading two strip from chamber--Strip goes to magazine or next process to direct.

Total system controlled by PLC controller. LCD touch panel display and operation. Lead frame (strip) size--Up to 25 to 80 (W)×100 to 250(L)×0.2 to 2.5(t)mm also. We can provide Customized In-Line plasma.

Feature

- Special electrode built in for getting good plasma efficient.
- RIE/DP mode selectable
- RF power up to 500W
- All automatic operation
- LCD touch panel and PLC control
- **Any chamber size are available for customer's Lead frame or strip.**



ISP500LU

Specifications

Model	ISP500 series
Plasma method	RIE/DP mode
RF generator	10 to 500W
Oscillation frequency	13.56MHz
Control system	LCD touch panel with PLC
Tuning method	Automatic tuning
Chamber size	344(W)×230(D)×45(H)mm
Electrode size	250(W)×180(D)mm
Gas system	Mass flow control 2 line