

PLASMA SYSTEM M450

- COMPLETE PLASMA SYSTEM
- PLASMA ARRAY
- MICROWAVE POWER SYSTEM
- GAS INLET SYSTEM
- PUMPING UNIT
- PRESSURE GAUGE
- VIEWING PORT
- FRONT CHAMBER DOOR

KEY FEATURES

- COMPACT DESIGN
- PLUG & PLASMA
- HOMOGENEOUS LARGE AREA PLASMA SOURCE
- HOMOGENEOUS LARGE AREA GAS INLET SYSTEM
- INTEGRATED DISTRIBUTED GAS EXHAUST
- FRONT LOADING

OPTIONS

- OTHER CHAMBER DIMENSIONS (PER REQUEST)
- HANDLING SYSTEM
- PLASMA DETECTOR
- PLASMA MONITOR
- IN-LINE SYSTEM

SPECIFICATIONS

- HF POWER: 2 x 2KW
- FREQUENCY: 2.45 GHZ +/- 10 MHZ
- PROCESS PRESSURE: 20 PA - 100 PA
- ULTIMATE PRESSURE: < 0.5 PA
- COOLING: WATER (5L/MIN @ 20C)

PROCESS CHAMBER (INNER DIMENSIONS)

- DEPTH: 350MM
- WIDTH: 500MM
- HEIGHT: 450MM
- WEIGHT: 200KG

