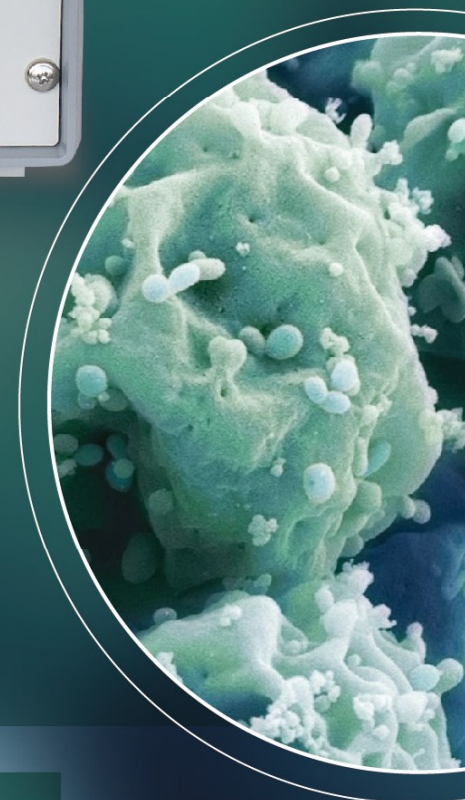
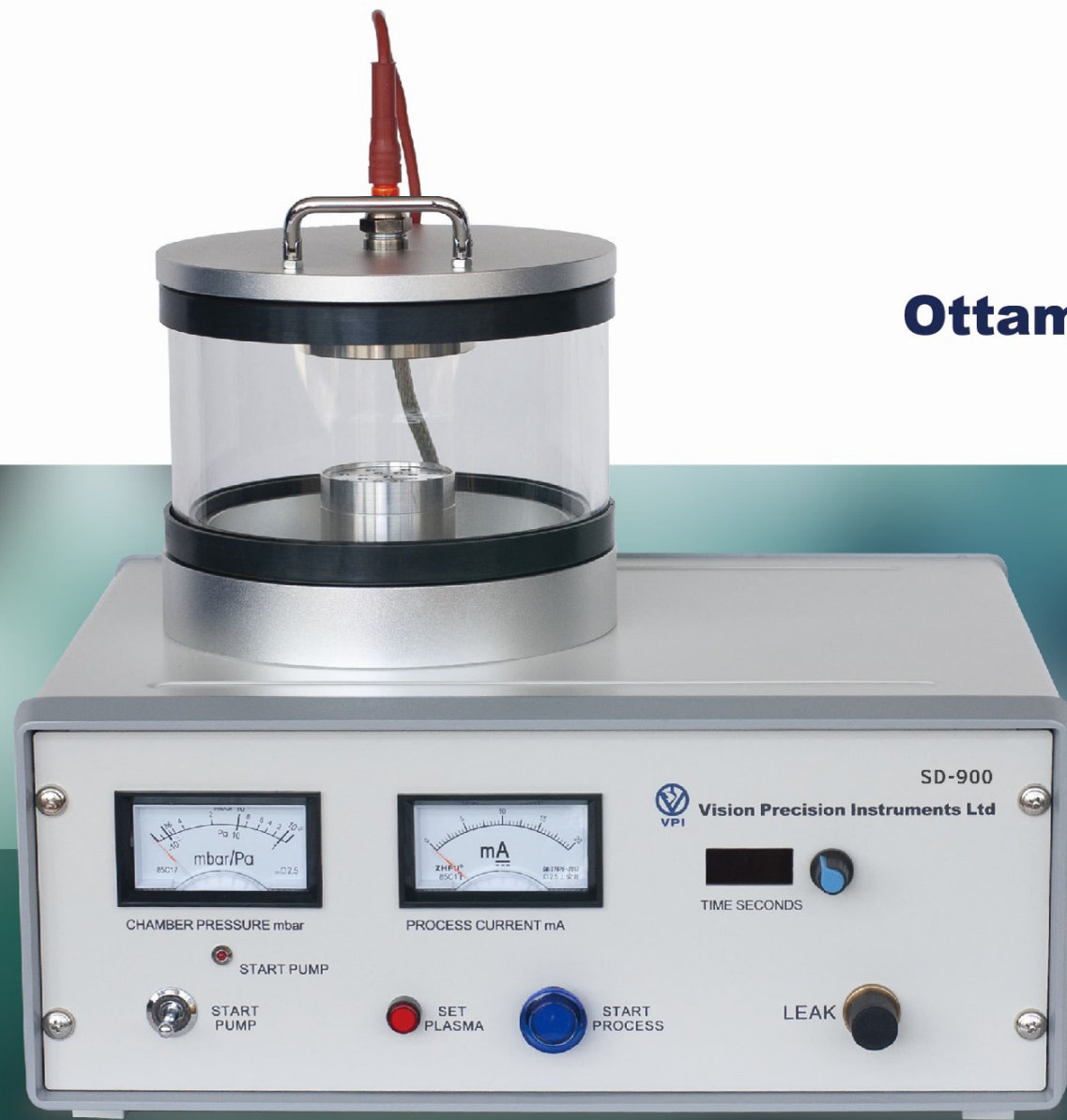




Ottamagation OÜ



Ion Sputtering Coater Model: SD-900

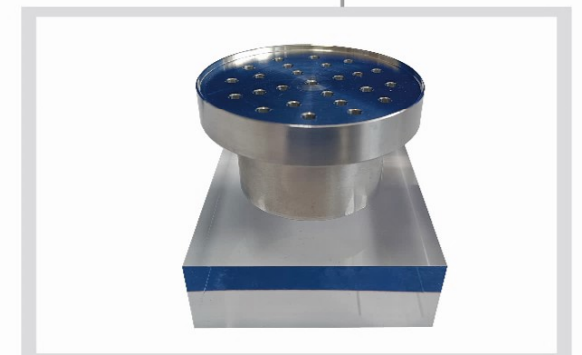
Manufacturer: Vision Precision Instruments (Only for the Best since 2004)

Technical Specifications

Vacuum Pump Set	(Oil required) Rotary Vacuum Pump
Rotary Pumping Speed	50 Hz : 8 m ³ /h (2.2 L/s) / 60 Hz : 9.6m ³ /h (2.6 L/s)
Vacuum Limit	2 Pa
Max Sputtering Current	0~20 mA
Working Pressure	30 Pa - 7 Pa
Vacuumping Time	< 5 Min (2 Pa)
Vacuum Measure	Measuring range from atmosphere to 2x10 ² mbar
Gas Control	Gas Flow Controller
Chamber Size	φ150 * 120mm (height) Scratch Resistant Quartz Glass
Magnetron Target Source	Target size φ 50 * 0.1mm (Au) / Target source: Au, Ag, Pt
Operation Method	Instruction Manual
Weight / Size	45kg / 360mm length x 300mm wide x 380mm high
Power Supply	AC 110V 60Hz or AC 220V 50Hz
Power Consumption	< 1500W
Cooling Method	Air Cooling
Warranty	One year limited warranty with lifetime product support



Sputtering Head



Sample Stage

To better serve you, we would like to discuss your specific requirement. Please contact us for a quote.