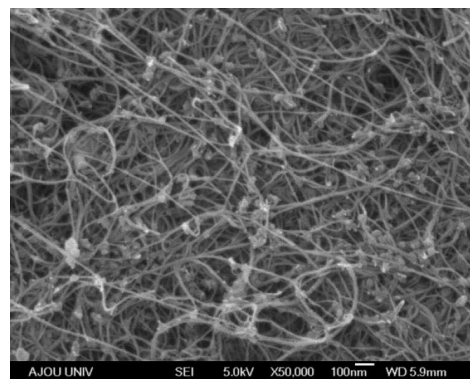


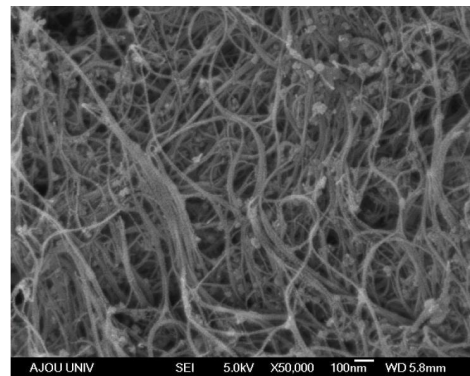
ATS-PVD Series Arc Discharge System for transparent electrode



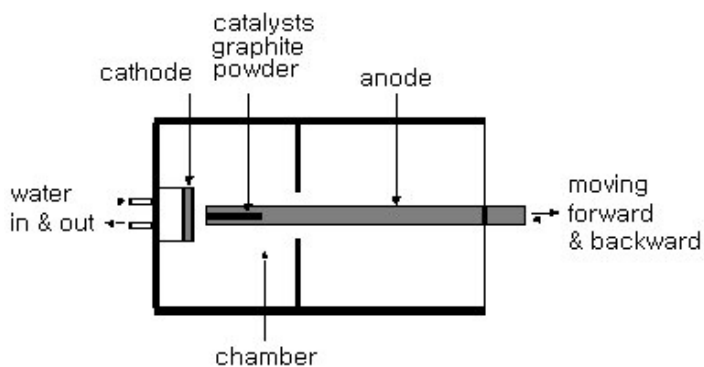
SEM image of as CNTs



SEM images of the thermal treated CNTs (350°C, 6hr)



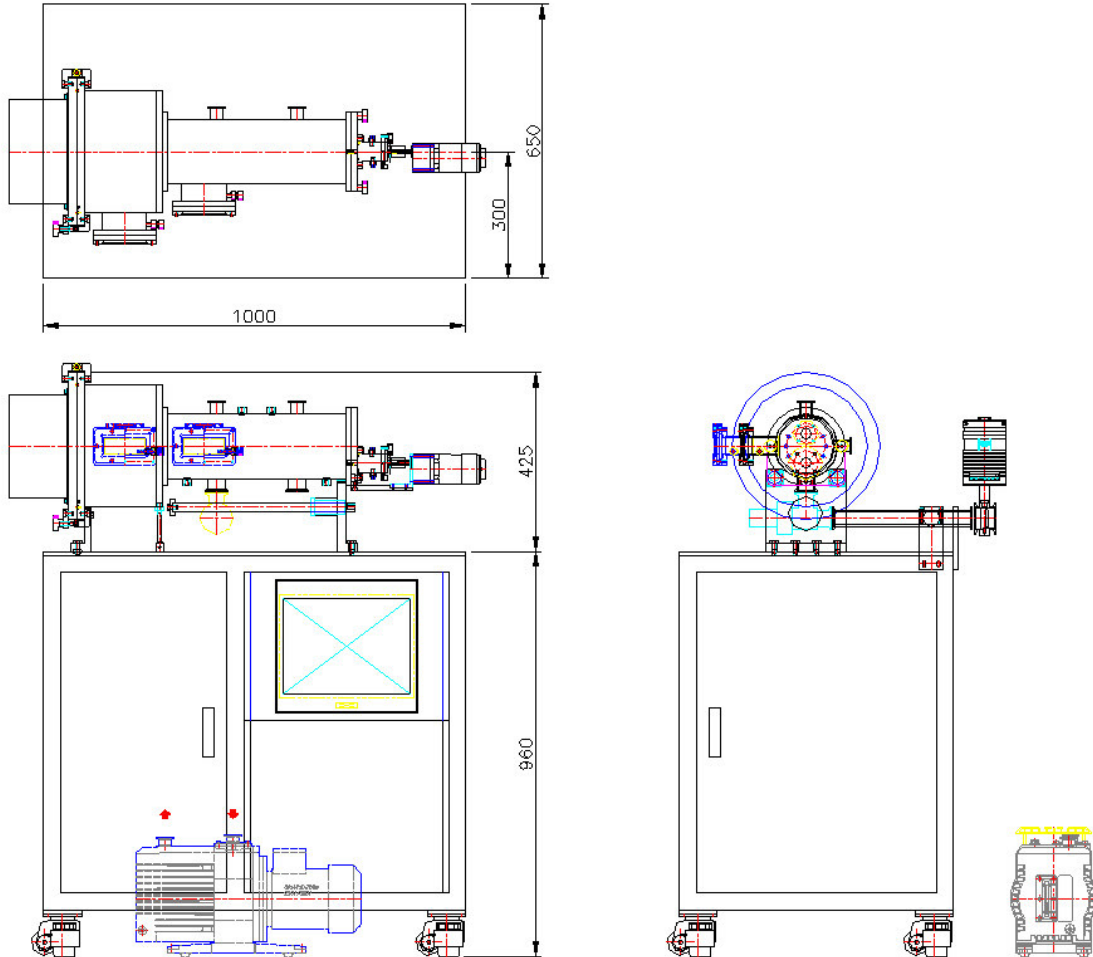
Schematic Diagram



Special Features

- ◆ Small DC arc discharge system for CNT(Carbon Nano Tube) synthesis
- ◆ SWNT and MWNT synthesis
- ◆ Applications
CNTs growth
- ◆ carbon rod
~12Φ × 300 mm
- ◆ Average throughput
Up to 10kg per year
- ◆ Dimension
1000L × 1400H × 650W (mm³)
- ◆ Others
Power: DC 2kW
Gas : He/H₂/Ar
Pump: rotary(600l/min)

◇ Layout



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