



# DENTON VACUUM

## Desk<sup>®</sup> IV Series

Sample preparation systems for Electron Microscopy

Qualitative analysis of data from an Electron Microscope demands that samples are correctly and consistently prepared. Denton offers this confidence based on over 40 years of thin film experience. The robust and reliable Desk<sup>®</sup> IV is the latest in the series of units favored by microscopists worldwide

The Desk<sup>®</sup> IV is a totally self-contained unit - The 60 lpm mechanical pump with exhaust filter is fitted within the system cabinet, directly below the deposition chamber. This arrangement assures superior and faster operation while freeing up valuable laboratory space.

### Sputter Coater Features

- Pumping System Enclosed within Cabinet
- Short Deposition Times
- Consistent Deposition Parameters
- Color Touchpad with Graphics Capabilities
- Film Thickness Control
- Etch Mode for Sample Cleaning
- Wide Variety of Target Materials Available



- **Reliability**
- **Consistency**
- **Ease-of-use**
- **Options available**

*Better sample preparation means better results from your Electron Microscope*

