

Hard Coating System **DREVA 400**



Main Features

- 3 ARC coating sources
- Hollow cathode for plasma treatment
- Optional: planar magnetrons
- Productivity: approx. 125 tools/batch (shaft \varnothing 8 mm)
- Vacuum chamber dimensions: 400 mm x 400 mm x 390 mm (L x W x H)
- System footprint: 2,400 mm x 1,500 mm x 2,000 mm (L x W x H)

Applications

- Tool coating
- Medical instruments
- Decorative hard coatings
- Sanitary

Process Benefits

- Modular design for Installation of Arc or Magnetron Sources
- Short cycle time of less than 120 min. for a flexible coating schedule
- Compact Design for fast Installation
- Plug and Play Operation

Customer Benefits

- Cost reduction
- High cutting quality
- Increased tool life time
- Increased productivity
- Improved process parameters

Range of Coatings

- TiN
- TiCN
- AlTiN
- AlCrN
- TiCrN
- CrN
- ZrN