

# Hard Coating System **DREVA 600**



## Main Features

- Up to 3 x 3-ARC evaporation sources
- Optional: magnetrons (planar and tubular), including HIPIMS
- Hollow cathode for plasma treatment
- Capacity: approx. 1,200 tools/batch (shaft: Ø 6 mm)
- Gas inlet system and heating unit
- Fully automated control system and data logging
- Vacuum chamber dimensions: 700 x 850 x 875 mm (L x W x H)

## Applications

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

## Process Benefits

- Flexible modular design for Installation of Arc- or Magnetron Sources
- High Capacity combined with high productivity
- Plug and Play Operation
- Adjustable substrate carrier: dedicated holding fixtures for various tool and component designs

## Customer Benefits

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

## Range of Coatings

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