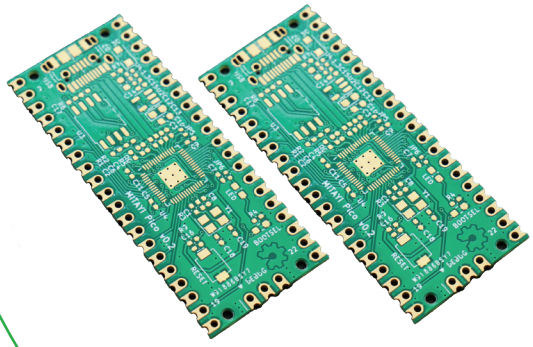
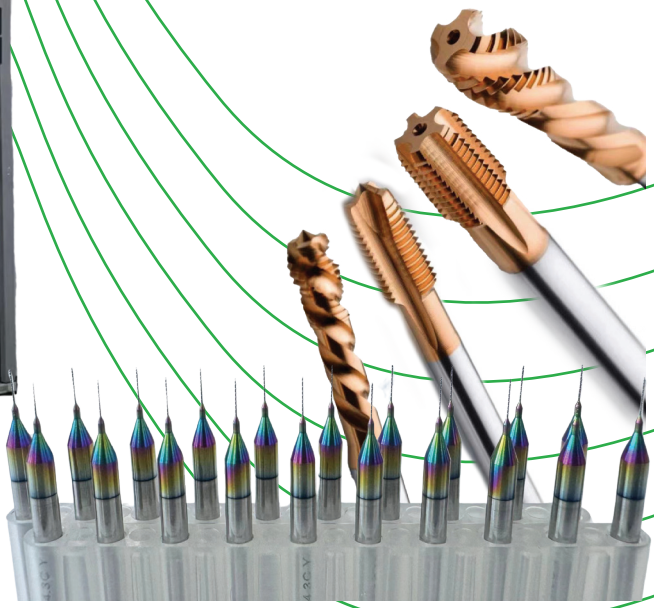
DYH-500

Hollow Cathode Deposition (HCD) System

Ultra Smooth Hard Coating for Micro Tools





PVD coatings produced by HCD Technology feature a superior finish with fine density, vibrant colors and smooth surface

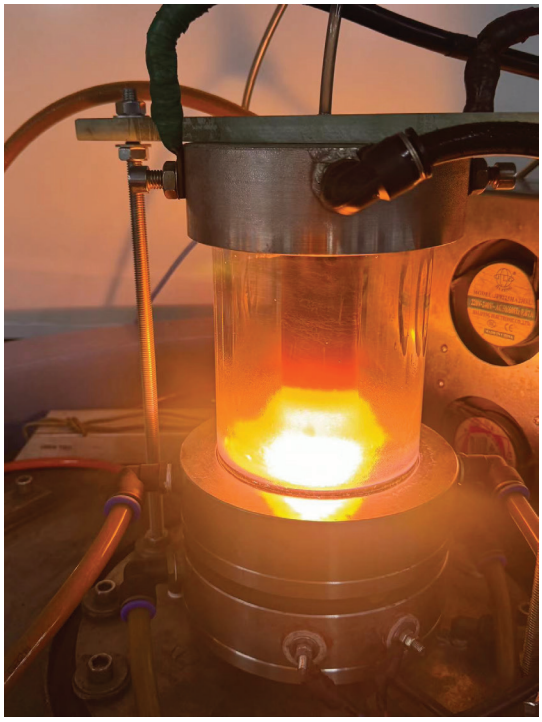
典雅制造
DIAN YA ZHI ZAO

Represented by AURORA SCIENTIFIC CORP.

Optimized for micro tools

Droplet-Free tribological coating

State-of-the-art HCD electron gun



HCD Electron Gun

HCD Chamber

SYSTEM SPECIFICATIONS

Chamber Size	Φ900 x 500 mm Φ35.4" x 19.7"	**Loading Capacity (Φ3/8 or Φ 10 mm Endmill)**	700 PCS
Effective Plasma Zone	Φ600 x 320 mm Φ23.6" x 12.6"	**8-Axis Carousel**	Φ180 x 320 mm per axis Φ7.09" x 12.6"
Footprint	L 4,000 x W 2,700 x H 1,800 mm 157.5" x 106.3" x 70.9"	**Technology**	HCD Electron Gun

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