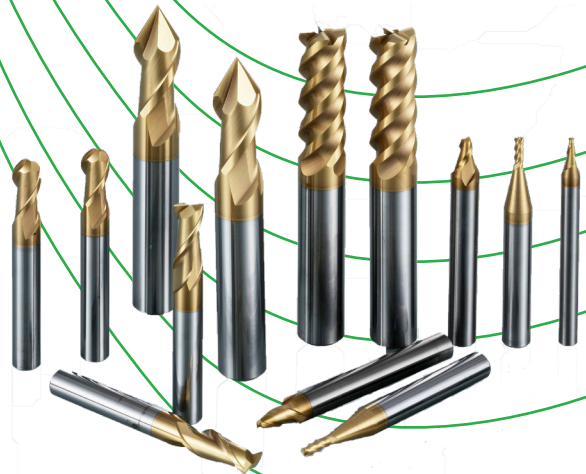
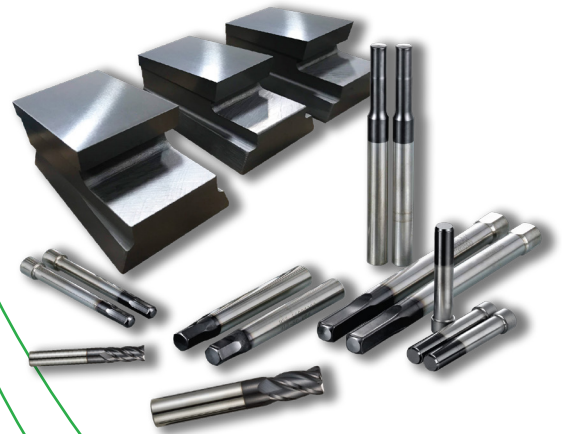


# STAR-E100

The Most Compact PVD Coating System

E-Series

*Fast Setup, Delivery & ROI*



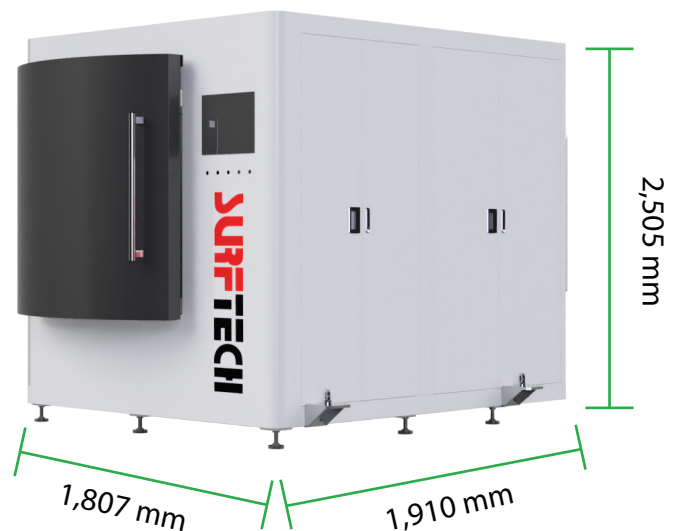
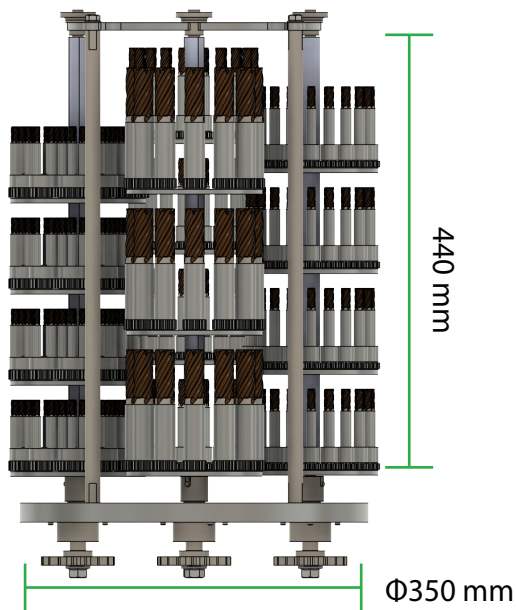
Ideal PVD coating machine for a smooth transition from outsourcing to in-house operations



15 minutes cathode switch

10+ hard coatings available,  
including DLC

EEGD Ion Cleaning Technology  
(Electron Enhanced Glow Discharge)



## SYSTEM SPECIFICATIONS

Chamber Size	Φ766 x 800 mm Φ30.2" x 31.5"	Loading Capacity (Φ1/4 or Φ 6 mm Endmill)	704 PCS
Effective Plasma Zone	Φ350 x 440 mm Φ13.8" x 17.3"	Loading Capacity (Φ1/2 or Φ 12 mm Endmill)	320 PCS
Footprint	L 2,505 x W 1,807 X H 1,910 mm 98.6" x 71.1" x 75.2"	Loading Capacity (Φ3/4 or Φ 20 mm Endmill)	144 PCS
Cathode Source	6 sets Φ100 mm	Loading Weight	500 KG 1,102 LB
Technology	Vacuum Arc (Round)	Cycle Time (2 μm)	2-3 Hours