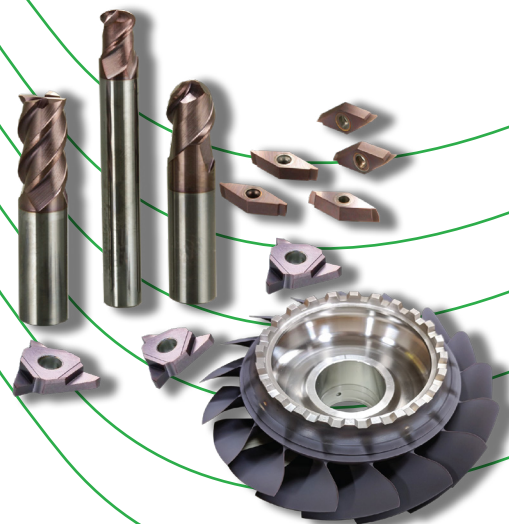
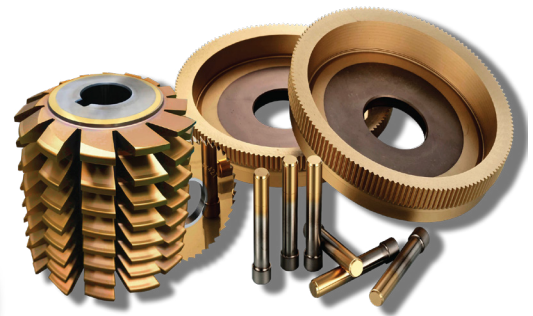
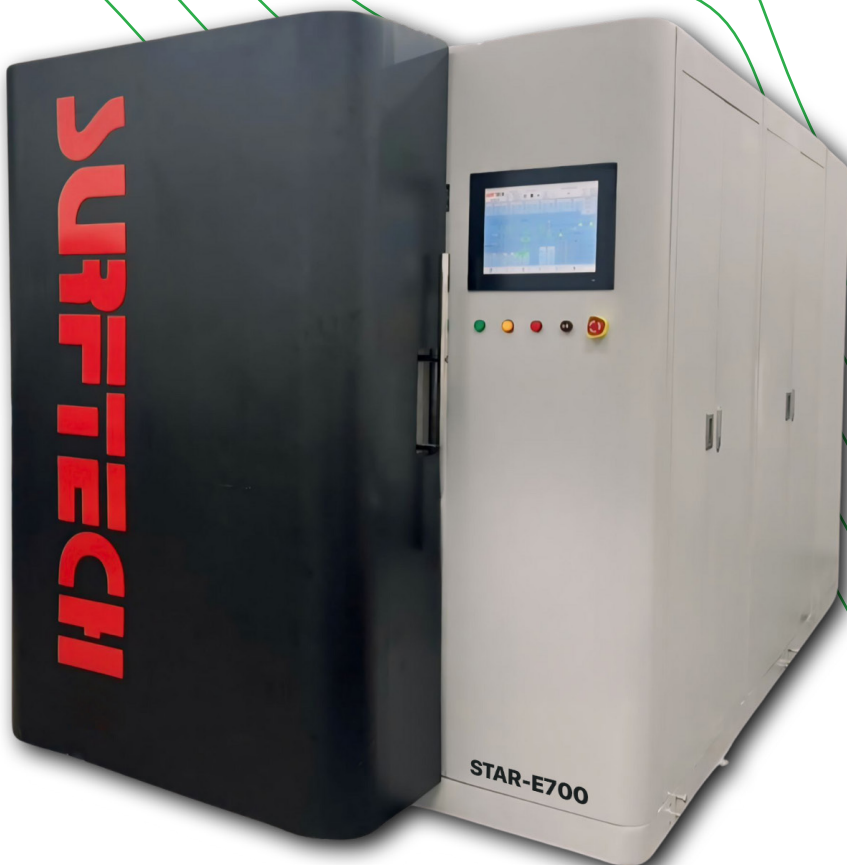


STAR-E700

High Volume Production PVD Coating System

E-Series

Fast Setup, Delivery & ROI



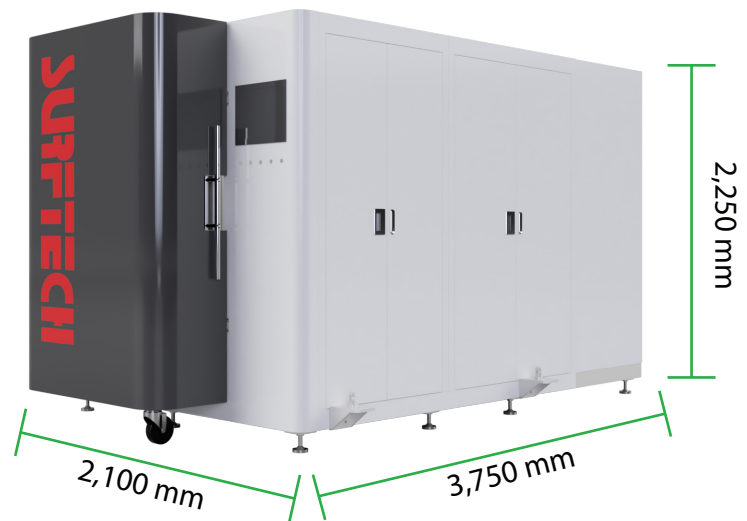
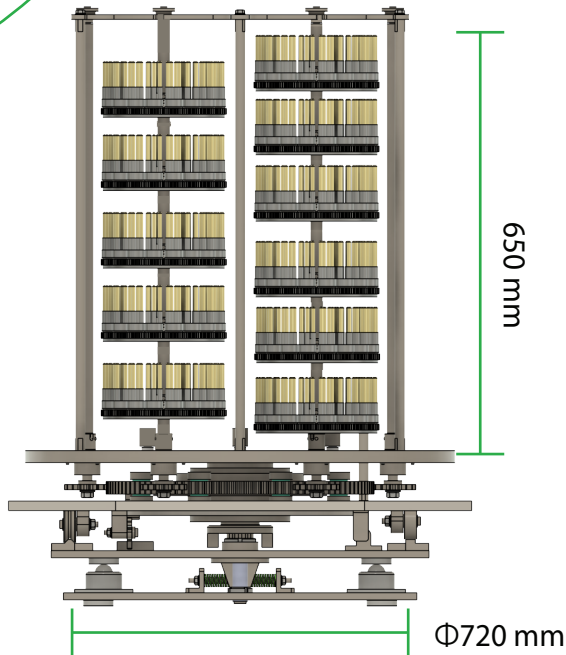
Highest-capacity PVD coating system of the STAR-E series, ideal for customers looking for high throughput or large parts



15-minute cathode switch

10+ hard coatings available,
including DLC

EEGD Ion Cleaning Technology
(Electron Enhanced Glow Discharge)



SYSTEM SPECIFICATIONS

Chamber Size	Φ920 x 960 mm Φ36.2" x 37.8"	Loading Capacity (Φ1/4 or Φ6 mm Endmill)	2448 PCS
Effective Plasma Zone	Φ720 x 650 mm Φ28.3" x 25.6"	Loading Capacity (Φ1/2 or Φ12 mm Endmill)	750 PCS
Footprint	L 3,750 x W 2,100 X H 2,250 mm 147.7" x 82.7" x 88.6"	Loading Capacity (Φ3/4 or Φ20 mm Endmill)	408 PCS
Cathode Source	6 sets (Φ150 mm)	Loading Weight	800 KG 1,764 LB
Technology	Vacuum Arc (Round)	Cycle Time (2 μm)	3-4 Hours