

PVD Coating System

Product Features

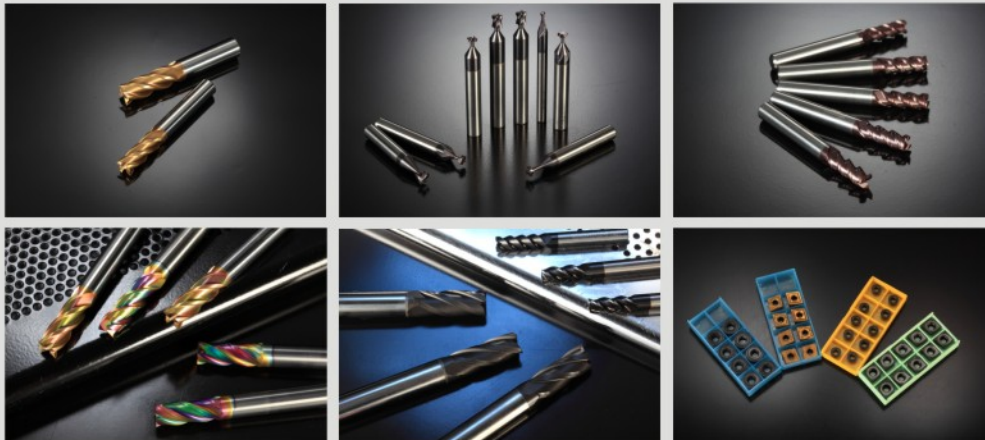
- ✿ Machine size : 1900 (W) x 4000 (D) x 2100 (H) mm
- ✿ Usable coating volume : Ø480 x H550 mm
- ✿ Double walled jacket cooling stainless steel vacuum chamber
- ✿ Ultrahigh vacuum turbomolecular pump
- ✿ Maximum process temperature 450°C
- ✿ Ultimate pressure 5×10^{-5} Torr
- ✿ Triple rotation of 8 axis carousel to improve coating uniformity
- ✿ Lift table for Loading/Unloading
- ✿ Fully automatic operation
- ✿ Remote diagnose and program debugging
- ✿ Coatings : TiN, CrN, AlTiN, TiAlN, TiSiN...



Fields of Industrial Applications

- ✿ Cutting tools for milling, turning, drilling and tapping

Cutting tools



- ✿ Dies for forming and stamping

Dies

