

UVC2000 HIGH POWER UV CURING CONVEYOR SYSTEMS

UVC2000 is a high intensity RF powered system which uses electrodeless lamp that is highly reliable and cost effective to use. These electrodeless lamps have high efficiency and good performance with a long working life thus providing more stability to curing of UV adhesive and epoxies.

The lamp module incorporates a highly elliptical reflective reflector that combines well with the lamp to provide a high peak of UV irradiance. This high peak irradiance provides more efficient and faster curing with relatively low infrared emission. Start-up time is short (less than a minute). A standby mode is provided for even faster start up.

Features

- High intensity for fast curing
- Quick Start-up with standby mode
- Easy maintenance
- Long lamp life
- Lamps with different spectrums are available
- 4000W System is also available
- Both Benchtop and Floor Standing versions are available



Specifications

Lamp	2000W (max.)
Lamp type	6" Electrodeless
Power	220VAC, 50/60Hz, 15Amps, Single Phase
Intensity	600mW/cm ² UVA
Curing Width	152mm
Belt Width	240mm
Dimension (cm)	165 (L) X 56 (W) X 140 (H)