



UV Conveyor Drying Systems

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New uv conveyor drying systems are available as a small format mini dryer with a 30cm cure width and as a heavy duty free standing system from 60cm cure width. Standard 120 watts per cm lamp power output with higher power outputs available on request. Complete with variable speed PTFE UV grade conveyor belt and quartz window for the lamp. The quartz window placed between the lamp and the conveyor belt acts as an infra red filter and prevents excessive heat buildup on the substrate under curing. The conveyor belt is fibre glass coated uv grade to prevent degeneration by uv light. Manufactured with safety in mind these units have easy access lamp cut-off switches. Easy to read hour meter and ammeter are positioned to the side of the unit. An advanced cooling system ensures the uv lamp operates at its optimal wavelength for curing to take place. The vacuum hold down is positioned beneath the conveyor belt to stop lightweight substrates from moving while on the conveyor belt for curing. TTUV are designed for the drying of uv sensitive inks, glues and resins to a very large variety of substrates including: glass, metal, plastic, card, board and wood.

Features at a glance

- *Feature PTFE UV Grade belt,*
- *Single, double or triple lamp systems.*
- *3 phase, 415 volts electric*
- *Variable speed controlled belt (1-20 mts/min)*
- *Vacuum Hold down,*
- *Quartz window / IR Filter for lamp,*
- *Safety cutout system. CE Standard.*
- *120 watts per cm lamp output.*
- *Option of either Gallium or Mercury dopped lamps.*
- *Optional mounted on castors or levelling feet*



More info at: <http://bit.ly/2xIRv8T>

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