

# Grafica's nano-UV

SPACE SAVING FOR INSTANT DRYING

- Compact, Easy to use
- Economical, Low investment
- High volume, Big return
- Power saver machine
- Minimum maintenance
- One year warranty
- A technology from a leader



Model  
**nano-UV 18"**



Model  
**nano-UV 12"**

## Table Top UV Curing Machine

### Key features

- Compact and easy controls
- Available in two standard conveyor widths - **12"** / (Single Phase) / **18"** (Three Phase)
- Single lamp system - 200 watts/per inch
- AC geared motor with speed controller for conveyor belt
- Ampere meter / hour meter
- Aluminum extruded reflectors with replaceable mirror polished skins
- Powerful vacuum and exhaust with ducting to remove heat from UV Chamber to avoid substrate variation
- Vacuum hold down helps secure sheet to conveyor at high speeds
- Safety interlock system cuts off power to the lamp as cover is lifted.
- PTFE Teflon coated conveyor belt
- Extra protection covers for reflection lights

## Specially designed to help the screen printers in numerous ways

- Space saving
- Reduced Rejection & Wastage
- Instant drying
- High Speed / high production
- Reduced labour cost
- Consistency of shade
- No Wastage of ink
- Savings in screen making
- Extension of squeegee life
- Rugged machine
- Cost Effective
- Less Health hazardous

### Technical Data

	Size: 12"	Size: 18"
<b>Curing Speed</b>	0-6 Mt/Min	0-6 Mt/Min
<b>Lamp Capacity</b>	200 W/Inch	200 W/Inch
<b>Power Supply</b>	220V AC/ 16Amp/ 1 PH/ 50Hz	440V AC/ 32Amp/ 3PH/ 50Hz
<b>Power Consumption</b>	2.6 kW	4.5 kW
<b>Size</b>	750 (w) X 960 (l) X 420 (h)	914 (w) X 1397 (l) X 990 (h)
<b>Max Conveyor Speed</b>	22.5m / per min	23.5m / per min

Technical Specification / Data subject to change



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