



Photocentric  
CURE XL

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## Dual Wavelength Light and Heat Curing Unit for Large Parts

The Photocentric Cure XL is purpose built to work with LC Titan, alongside Wash XL. The Cure XL offers uniform post-curing with dual wavelength curing, in conjunction with evenly distributed heat and 360° platform rotation, facilitating dimensionally accurate post-cured parts with tack-free surfaces.

### Product Highlights



#### Dual wavelengths 365 & 405nm

Optimised evenly distributed  
dual wavelength light



#### Heating function up to 60°C (140°F)

Evenly distributed with smart  
fume extraction and inspection  
window



#### Adjustable speed 360° platform rotation

Curing on-platform parts evenly



#### Push fit and easy clip platform

Easy transfer of printed parts  
between printer, wash and  
cure units



#### 360° rotating lower glass turntable

Cure off-platform parts evenly

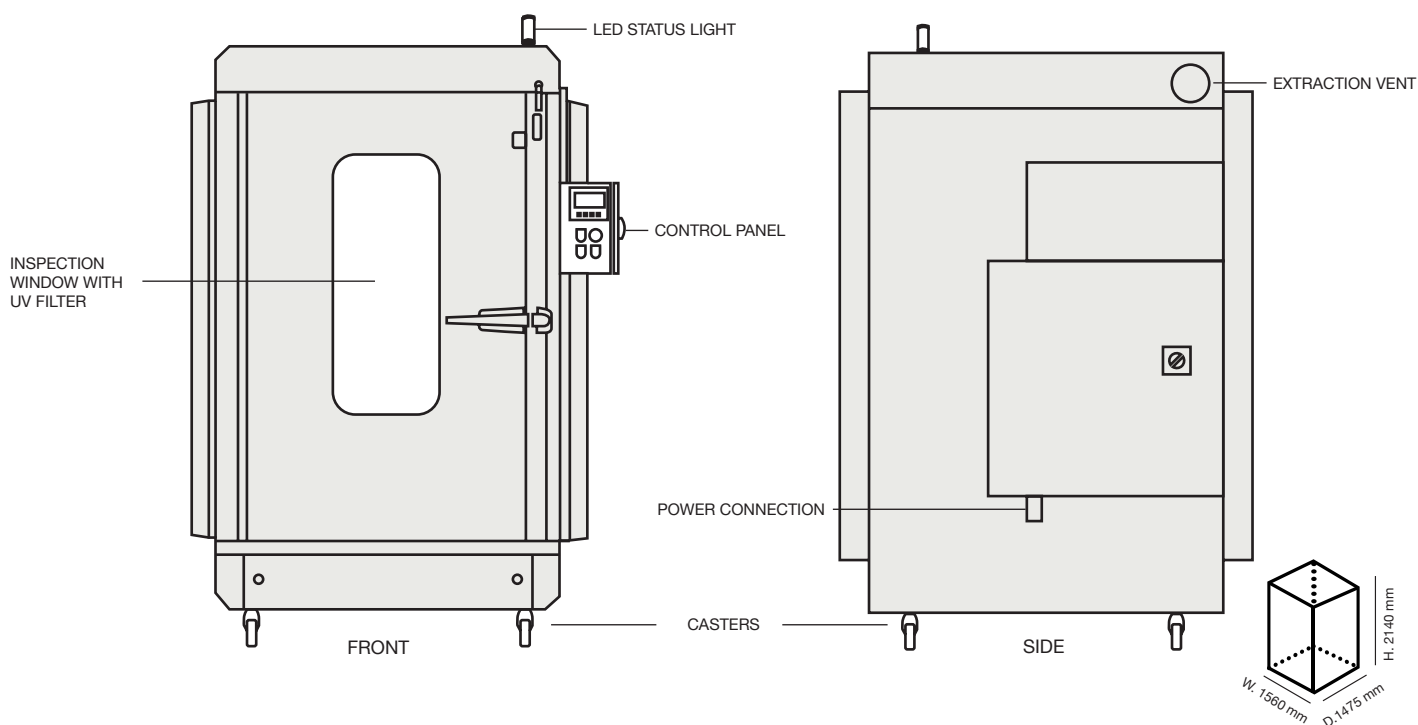


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For further information

## Key Features



## Full Technical Specifications

Performance	Construction	Input Requirements
<ul style="list-style-type: none"><li>Active volume dimensions: 900 x 900 x 1350mm (35.4 x 35.4 x 53.1")</li><li>Maximum part weight: 35 kg (77lbs)</li><li>Heating function: up to 60°C (140°F)</li><li>Dual wavelength curing: 365 &amp; 405nm</li><li>Compatible with: Daylight and UV Resins</li></ul>	<ul style="list-style-type: none"><li>External dimensions (W X D X H): 1560 x 1475 x 2140mm (61.42 x 58.07 x 84.258")</li><li>Weight: 800kg (1763lbs)</li></ul>	<ul style="list-style-type: none"><li>Average power consumption: 9kW</li><li>Power input: Single phase 415V 32A</li><li>Plug type: 5 pin IEC 60309</li></ul>

Accessories	Warranty	Part of the LC Titan Comprehensive Ecosystem.
<ul style="list-style-type: none"><li>Power cable</li><li>900mm diameter glass turntable</li></ul>	<ul style="list-style-type: none"><li>Warranty period of 12 months as standard</li></ul>	<p>Designed to work seamlessly with LC Titan, our comprehensive ecosystem enables you to further enhance your printing experience</p> <ul style="list-style-type: none"><li>Use in combination with Wash XL for seamless postprocessing</li><li>Wide range of affordable functional resins</li><li>Service plan options available</li><li>Expert design support service</li></ul>