



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

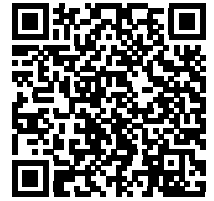


360° rotating lower glass turntable

Cure off-platform parts evenly

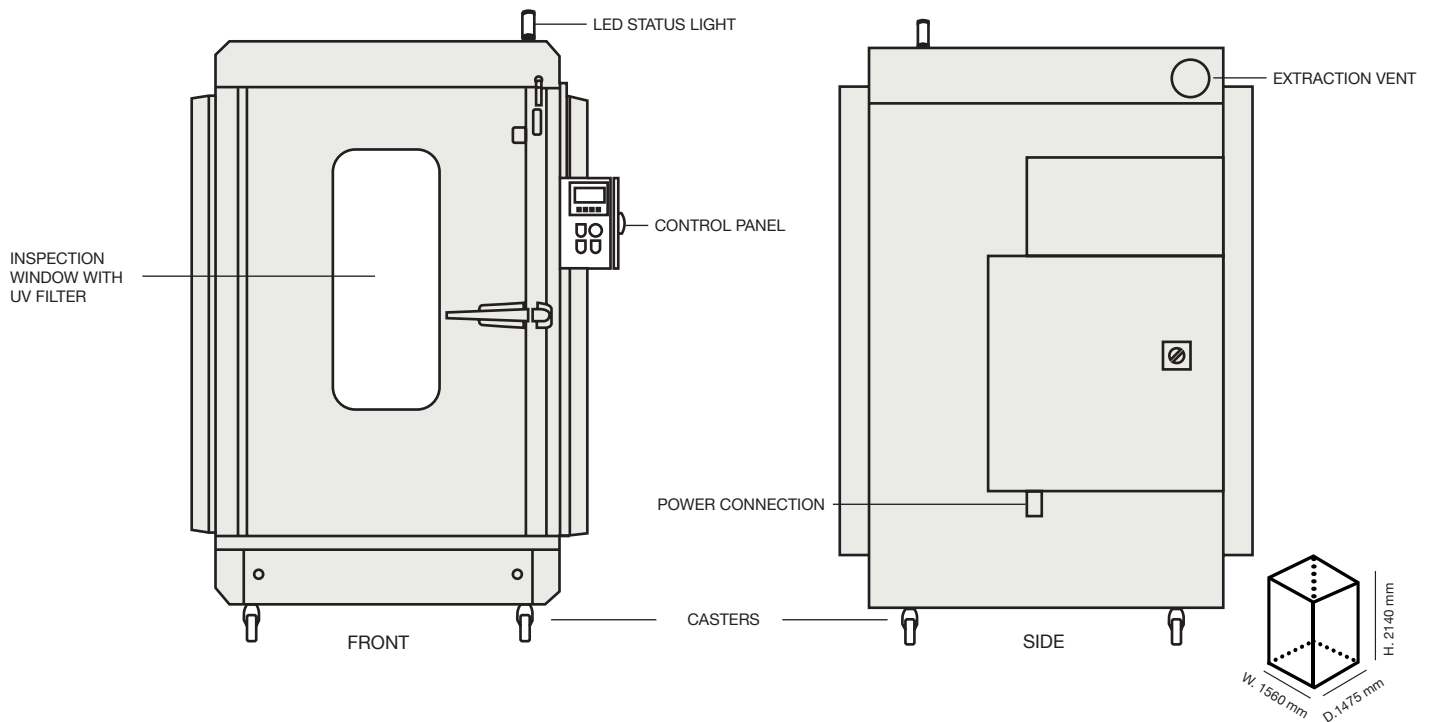


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For further information

Key Features



Full Technical Specifications

Performance	Construction	Input Requirements
<ul style="list-style-type: none">Active volume dimensions: 900 x 900 x 1350mm (35.4 x 35.4 x 53.1")Maximum part weight: 35 kg (77lbs)Heating function: up to 60°C (140°F)Dual wavelength curing: 365 & 405nmCompatible with: Daylight and UV Resins	<ul style="list-style-type: none">External dimensions (W X D X H): 1560 x 1475 x 2140mm (61.42 x 58.07 x 84.258")Weight: 800kg (1763lbs)	<ul style="list-style-type: none">Average power consumption: 9kWPower input: 3- phase 400-415V 32APlug type: 5 pin IEC 60309

Accessories	Warranty	Part of the LC Titan Comprehensive Ecosystem.
<ul style="list-style-type: none">Power cable900mm diameter glass turntable	<ul style="list-style-type: none">Warranty period of 12 months as standard	<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">Use in combination with Wash XL for seamless post-processingWide range of affordable functional resinsService plan options availableExpert design support service

