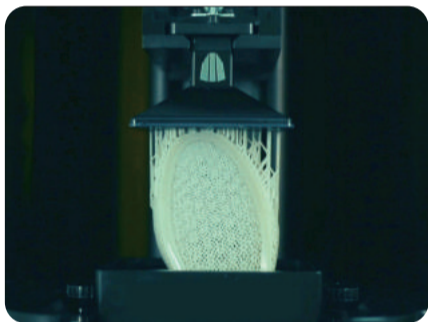


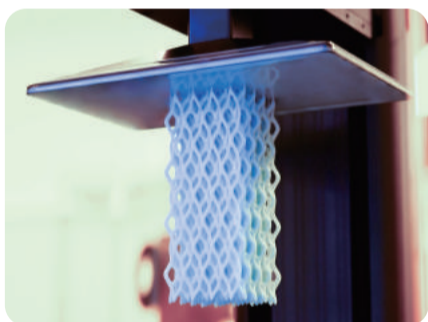


Lux 3



HIGH THROUGHPUT PRODUCTION 3D PRINTER

Designed for high throughout production.



FAST & FUNCTIONAL

Fast and functional prototyping capabilities.

Lux 3



LuxCreo's Lux 3 production printer is designed to provide versatile performance with fast, functional prototyping capabilities and high-throughput production. With state-of-the-art printing technology, the Lux 3 can achieve printing speeds up to 15 cm/hour using the RE 41 prototyping material. Once the prototype is satisfactory, use the Lux 3 to print functional models with LuxCreo's production EM elastic materials for mechanical and field testing.



Fast



Functional



Reliable



Versatile

Lux3 Printing Equipment

Build Area	
Build Volume	192mm*120mm*380mm
Resolution	75µm
Vertical Resolution	10µm
Layer Thickness	0.020-0.15mm
Printing Resolution	75µm
Printing Speed	Resin Dependent
Projector Projecties	
Stereolithography	DLP 9000
Array	2560 * 1600
LED Wavelength	LED 405nm
Uniformity	97%
Dimensions	
Dimensions WLH	800mm (W) X 600mm (L) X 1805mm (H) 32" X 24" X 71"
Weight	200kg
Interface	7" Hmi, Touch Screen
Button	Start / Emergency Stop
Connectivity	2*USB Host, Ethernet, CC-Link
Electrical	
Voltage	100-240V 50-60Hz
Power (Standby)	105W
Power (Operation)	1000W