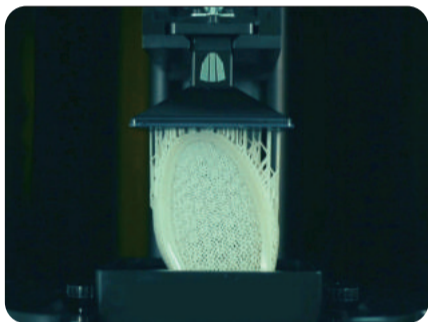


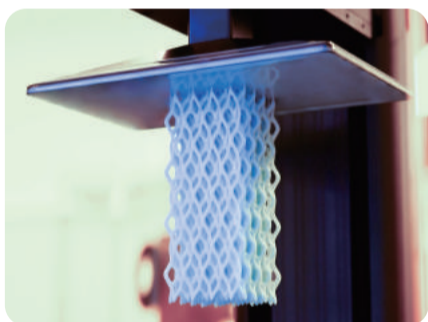


Lux 3L



LARGE FORMAT

Print large single parts or many smaller parts per batch



SCALED PRODUCTION

With prototyping and production capabilities

Lux 3L



LuxCreo's latest Lux 3L production printer, redesigned for large format 3D printing. Print larger parts in a single print, or many small parts at once for high-throughput production. Ideal for scaled production of footwear midsoles with our EM+21 high-performance elastic material.



Large format



Functional



Reliable



Versatile

Lux 3L Printing Equipment

| Build Area | |
|----------------------|--|
| Build Volume | 400mm*250mm*320mm |
| Resolution | 162µm |
| Vertical Resolution | 10µm |
| Layer Thickness | 0.020-0.15mm |
| Printing Resolution | 150µm |
| Printing Speed | Resin and mode dependent |
| Projector Properties | |
| Stereolithography | DLP 9000 |
| Array | 2560 x 1600 |
| LED Wavelength | LED 405nm |
| Uniformity | 82% |
| Dimensions | |
| Dimensions WLH | 800mm (W) X 600mm (D) X 1805mm (H) 32" X 24" X 71" |
| Weight | 250kg |
| 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) | 1200W |