

# TECCAM Mainline Series

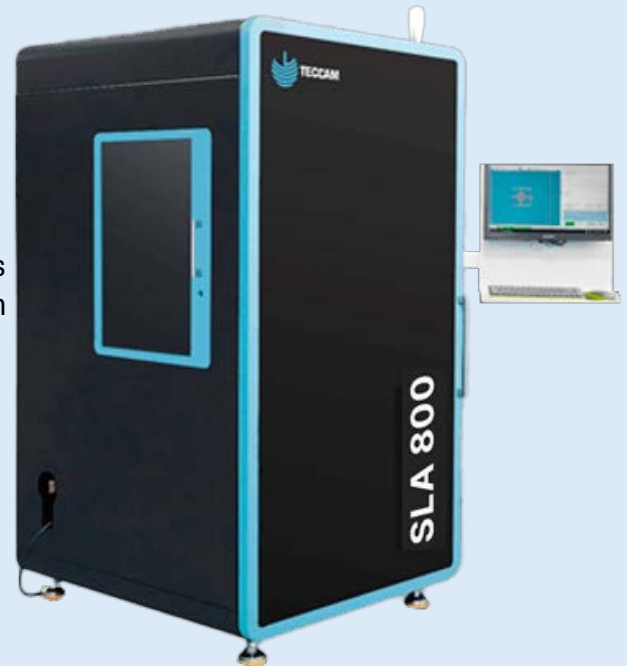
## TECCAM SLA 800

All TECCAM SLS 3D Printers use a laser to cure/solidify liquid resin at specific points, before a new layer of resin is cured on top of that, and repeat.

The SLA 800 model is the perfect solution for businesses requiring high stability, excellent surface quality and with a fast print speed, and capable of building large prints.

### System Features

- Open design for materials and machine access
- High stability
- Excellent surface quality
- Fast printing speed



### Technical data

Build Size	800x800x500mm
Machine Size	1400x1490x2470mm
Maximum Part Weight	55kg
Accuracy	Part size < 25mm: ±0.07mm Part size < 150mm: ±0.15mm Part size ≥ 150mm: ±0.15% x L
Beam Size	0.075-0.800mm
Scanning Speed	16m/s (maximum) 8-10m/s (typical)
Layer Thickness	0.05-0.25mm
Weight	1950kg, 500kg initial fill inside
Electrical requirements	240 V AC. 50/60hz, single phase, 13A
Power (nominal)	250-350mW



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