

C3601 ULTIMATE

THE MASS PRODUCTION'S SOLUTION



For mass production or big parts.

Scale up from C100 EASY.

- Industrial printer
- Stereolithography laser
- Free link support technology
- Reduced unit price / parts
- Reduced cleaning time
- Well adapted to serial printing





TECHNICAL DATAS

Dimensions Approx. 2100x1800x2500 mm (WxDxH)
 Building platform size 600x600x300 mm
 Weight Approx. 4000 kg
 Electrical requirements 220-240 VAC / 50Hz
 Power 4 kW
 Light source 4 UV Lasers
 Laser spot diameter ~ 60 µm
 UV Wavelength 405 nm
 Z Axis Movement 0.025 - 0.125 mm

Printing room requirements :
 Optimal room temperature 20-25°C
 Max.room temp. variation 1°C/hour
 Relative humidity..... 50%
 Compressed air 6 bars dry



Pressurized tank



Slurries : Zirconia 3Y, Alumina, Si₃N₄
And soon : HAP, TCP, ATZ, Silica, Cordierite, Zirconia 8Y

ESSENTIAL

- Assistance (8h/year)
- 1 blade set renewal
- Laser module: fast shipping

SERENITY

Same content as the ESSENTIAL +

- On site annual support (1 day of preventive maintenance)
- Software upgrade: CPS and Build it (if Build it ordered)
- Assistance (16h/year)
- - 24H delay guaranteed answer (during working days)
- Laser module : fast shipping (48h max) to avoid interruption in your production chain, instead of the 2 required months . EXW Limoges

Trainings and add-on on request - contact us at info@3dceram.com

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