# Fabrica

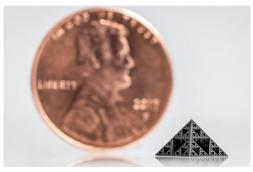
# **TERA SERIES**

### **Micro-Manufacturing Hub**

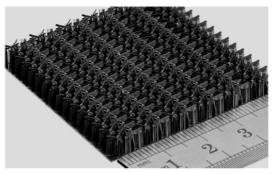
Free your product design from production limitations

Fabrica Tera series systems deliver superior resolution and repeatable micron-level accuracy and precision, redefining micro manufacturing and empowering you to unleash innovation.













#### The Fabrica Tera Series

The Fabrica Tera series is the ultimate solution for repeatedly manufacturing productiongrade micro parts.

Specification	Tera 250	Tera 25
<b>Build Volume</b>	50 mm x 50 mm x 100 mm	
<b>Optical Resolution</b>	2 µm	8 µm
Tolerance Accuracy	2 µm	5 μm
Layer Thickness	1 - 10 μm	5 - 10 μm
Surface Roughness (Ra)	0.4 μm	0.9 μm
Weight (Net)	450 kg	
Dimensions (W x D x H)	134 cm x 81 cm x 170 cm	
Operating Temperature/ Humidity	18 - 25°C / 30%	
Power	100 - 240V 3KW	
Wavelength	385 nm	
Speed	0.5 - 1 mm/hr	
Materials	N-800, D-810, T-700, P-900	
Regulatory Compliance	CE	



## **Materials Matter**

The versatility of Fabrica's micro-manufacturing systems to support a broad range of applications relies on our wide selection of materials. By selecting the material with the right mechanical and thermal properties, you can ensure that each component is optimized for its purpose.

#### **CONTACT US**

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