

# Mammoth

In collaboration with Carima, Tethon's Mammoth is a large volume top-down industrial DLP 3D Printer with dual light engines, the nesting S-BAT technology, enabling mass production of large product quantities or large-sized objects. The top-down process makes it easy to print large and heavy objects without failure at high speed. The Mammoth is optimized for high viscosity (~10,000cp) materials, such as ours Ceramic-filled resins capable of producing high-strength and high tolerant products.

<b>Build Size/ Volume</b>	420 x 380 x 400mm 420 x 380 x 200mm (for Dental) / 63 Liters
<b>Pixel Size/Speed</b>	100µm / Max Speed 50mm/hour
<b>Layer Thickness</b>	50, 75, 100, 125, 150µm
<b>Engine Light Source</b>	385, 405nm UV LED
<b>Resolution</b>	Dual 4K
<b>Product size/ Weight</b>	1,050 x 1,210 x 1,881mm / 1000kg
<b>Software</b>	Tethonware
<b>Electrical Specifications</b>	AC100-240V ~ 50-60Hz 20.0A Max



Free  
Open Mode

