SPEED & PRECISION
FOR LARGER PARTS

PRODWAYS
INNOVATIVE TECHNOLOGY

ProMaker **L6000 D**
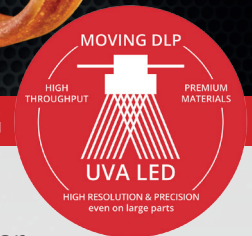
A SPECIALIZED SOLUTION FOR MANUFACTURING

ProMaker L6000 D was designed for use in industries requiring large-volume production of unique, detailed parts with incredible speed, precision and reliability. The L6000 D features a granite build platform which allows for increased stability and improved productivity by reducing the need for support structures.

LOW OPERATING COSTS AND HIGH PERFORMANCE

ProMaker L6000 D features an economical LED light source and experiences minimal wear-an-tear over time, resulting in lower operating costs without sacrificing speed or quality. Compatible with 365-nm UV resins, the L6000 D is capable of efficiently and reliably producing parts for a wide variety of applications.

MOVINGLight® TECHNOLOGY: UNPARALLELED SPEED AND PRECISION IN 3D PRINTING

MOVING DLP
HIGH THROUGHPUT
PREMIUM MATERIALS
UVA LED
HIGH RESOLUTION & PRECISION
even on large parts

- **Unmatched resolution:** less than 40 µm with hundreds of millions of pixels per layer
- **High precision:** achieve incredibly fine detail over the entire build platform with no distortion
- **Unparalleled speed:** production up to 10X faster than market standards
- **High throughput:** achieve high production volumes without sacrificing quality
- **Superior surface quality:** minimal post-production finishing required
- **Lower operating cost:** minimal wear-and-tear on machine and less costly LED light source

ProMaker L6000 D TECHNICAL SPECIFICATIONS

Net build volume	800 x 330 x 200 mm 31 x 13 x 8 inches
Number of heads	1
Footprint (LxW)	3380 x 3140 mm (10.6m²) 134 x 124 inches (114 sq. ft.)
Native resolution (X, Y, Z)	605 x 605 x 1016 DPI ~40 µm (0.0016 inches)
Layer thickness	25 - 150µm 0.001 to 0.006 inches
MOVINGLight® heads	1920 x 1080 pixels
Platform	Granite
Size (LxWxH)	2285 x 1266 x 2230 mm 90 x 50 x 88 inches
Weight	1900 Kg 4180 lbs.
VAT Volume	~125 L 33 US Gal
Power requirements	100 - 127 VAC, 50 A, 60 Hz 220 - 240 VAC, 25 A, 50 Hz
Workshop compatibility	Windows 7/8
Certification	CE

By choosing one of our ProMaker machines, you're also accessing our vast technical knowledge
and a wide range of available services to help optimize production and maximize profitability.
TRAINING • MAINTENANCE • HOTLINE AND ON-SITE ASSISTANCE • SPECIFIC DEVELOPMENT

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THE NEW WAY OF PRODUCING

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