

INCREDIBLE SPEED FOR MANUFACTURING



PRODWAYS
INNOVATIVE TECHNOLOGY

ProMaker **L7000 D**

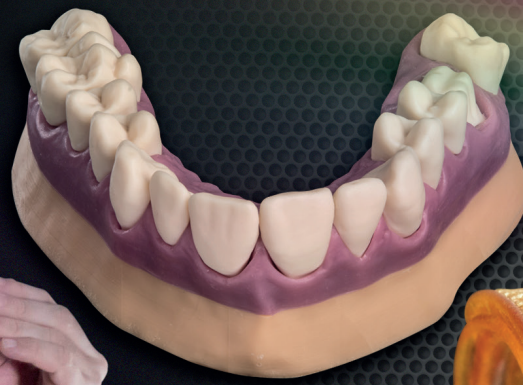
WWW.PRODWAYS.COM

A SPECIALIZED SOLUTION FOR MANUFACTURING

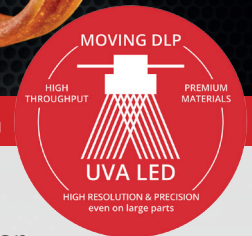
ProMaker L7000 D was designed for use in industries requiring large-volume production of unique, detailed parts with incredible speed, precision and reliability. The L7000 D features a granite build platform which allows for increased stability and improved productivity by reducing the need for support structures.

LOW OPERATING COSTS AND HIGH PERFORMANCE

ProMaker L7000 D features two UV DLP heads, each using an economical LED light source. Additionally, the machine experiences minimal wear-and-tear over time. The result is lower operating costs without sacrificing speed or quality. Compatible with 365-nm UV resins, the L7000 D is capable of efficiently and reliably producing parts for a wide variety of applications.



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



- **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 L7000 D TECHNICAL SPECIFICATIONS

Net build volume	800 x 330 x 200 mm 31 x 13 x 8 inches
Number of heads	2
Footprint (LxW)	3380 x 3140 mm (10.6m ²) 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	2000 Kg 4400 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

PRODWAYS
THE NEW WAY OF PRODUCING

ZI Les Garennes - 1-3, rue Chappe 78130 les Mureaux | Tel: +33 (0)1 30 90 44 12 | www.prodways.com

Photos: ©Prodways - ©Thinkstock - ©Shutterstock - V. 02.06.2016
 ©Prodways 2015 - The information contained in this document is not contractually binding and may not be reproduced without prior approval.

A COMPANY OF
Gorgé
 GROUPE

FOLLOW US
 ON TWITTER
 @prodways