

# THE HIGHEST PERFORMANCE REGARDLESS OF PART SIZE



**PROWAYS** TECHNOLOGY



## ProMaker **L7000**

[WWW.PRODWAYS.COM](http://WWW.PRODWAYS.COM)

### THE HIGHEST PERFORMANCE REGARDLESS OF PART SIZE

ProMaker L7000 was designed to produce parts **in large quantities**, at **speeds as yet unseen**. It is the only printer to produce large parts with such an **exceptional degree of resolution** and precision while also able to produce the smallest, **most detailed parts**.

### THE HIGHEST PERFORMANCE

ProMaker L7000's **native speed** (moving DLP), accelerated by the presence of **two luminous heads** results in **high production throughput**, while maintaining **very high quality**. Compatible with resins under 365-nm UV, the ProMaker L7000 is ideal for a **wide variety of applications**, no matter **how demanding the requirements**.

The outcome is distinctly **improved profitability** satisfying the **most stringent demands for precision**.

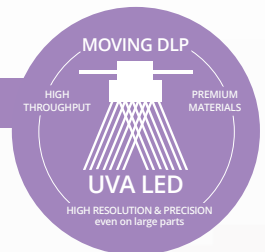


**ProMaker L7000** BENEFITS FROM REVOLUTIONARY 3D PRINTING ALLOWING A DISTINCTLY IMPROVED PROFITABILITY DUE TO ITS **INCREDIBLE SPEED** AND CONSIDERABLE **REDUCTION IN PRODUCTION COSTS**:

- **Productivity boosted:** up to 10 time faster than market standards
- Technology allowing for **unequaled production volumes**
- **Superior surface quality** requiring minimum finishing
- **Low operating costs** due to minimal wear and tears on parts
- Replacement of **LED light source** cheaper than laser

**MOVINGLight®** ALSO ALLOWS AN **UNPARALLELED PRECISION** OF PRODUCED PARTS:

- **The most detailed parts** on the market at **high throughput:** hundreds of small parts in just few hours at a resolution of less than 40µm
- **Unequaled resolution**, more than a half billion pixels per layer
- High precision in all 3 dimensions (**horizontal AND vertical**)



## ProMaker L7000 TECHNICAL SPECIFICATIONS



Producer size (LxWxH)	2200 x 1200 x 1980 mm 87 x 47 x 75 inches
Weight	2000Kg 4400 pounds
Floor surface (LxW --> m²)	3380 x 3140 --> 10,6m² (114 square feet)
Power requirements	100 - 127 VAC, 50 A, 60 Hz 220 - 240 VAC, 25 A, 50 Hz
Workshop compatibility	Windows 7/8
Maximum part size	800 x 330 x 400 mm 31 x 13 x 16 inches
MOVINGLight® heads	1920 x 1080 pixels
Nb of heads	2
Tile size	80 x 45 mm 3.15 x 1.77 inches
Native resolution	~40 µm 0.0016 inches
Layer thickness	25 - 150µm 0.001 to 0.006 inches
VAT volume (liter)	~187 L 50 l/gal
Platform	Perforated

### ACCESS TO OUR EXPERTISE

In choosing our producers, you're also accessing our high technological knowledge and a wide range of available services to optimize your 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  
Phone: +33 (0)1 30 90 44 12 - contact@prodways.com - www.prodways.com

Creation: rouge202.com - Photos: ©Prodways - ©Thinkstock - ©Shutterstock  
©Prodways 2014 - The information contained in this document is not contractually binding and may not be reproduced without prior approval.

A COMPANY OF  
**Gorge**

FOLLOW US  
ON TWITTER  
**@prodways**