

# SPEED & PRECISION FOR LARGER PARTS



**PROWAYS**  
INNOVATIVE TECHNOLOGY

## ProMaker **L7000**

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

### A UNIQUE SOLUTION FOR MANUFACTURING

ProMaker L7000 was designed to produce small parts in large quantities or highly detailed large parts at speeds unseen in the 3D printer arena. With our patented MOVINGLight® technology, incredibly high resolution and precision can be achieved over the entire build platform. Featuring two UVA LED heads, the L7000 offers amazing efficiency and productivity.

### LOWEST OPERATING COST WITH NO COMPROMISE ON PERFORMANCE

Due to minimal wear-and-tear on machine parts, ProMaker L7000 has very low operating costs without compromising performance. The result is very low cost per unit production, satisfying the most stringent demands for profitability. Compatible with 365-nm UV resins, the ProMaker L7000 is ideal for a wide variety of applications, no matter how demanding the requirements.



**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 TECHNICAL SPECIFICATIONS**

Net build volume	800 x 330 x 400 mm 31 x 13 x 16 inches
Number of heads	2
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	Perforated
Size (LxWxH)	2285 x 1266 x 2230 mm 90 x 50 x 88 inches
Weight	2000 Kg 4400 lbs.
VAT Volume	~192 L 51 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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