



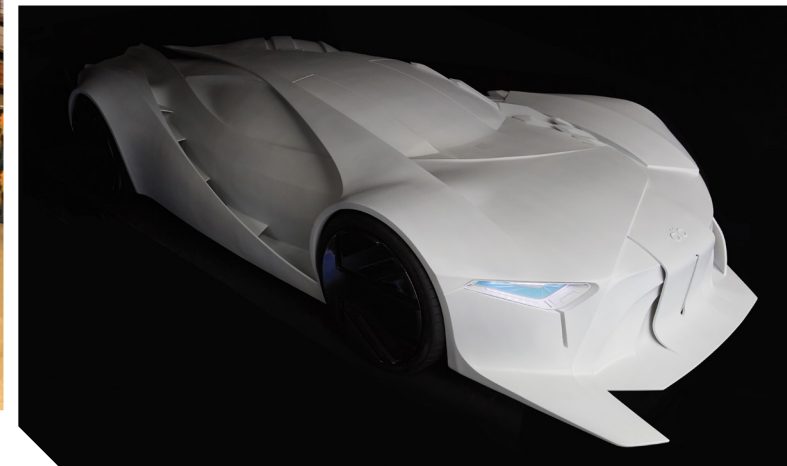
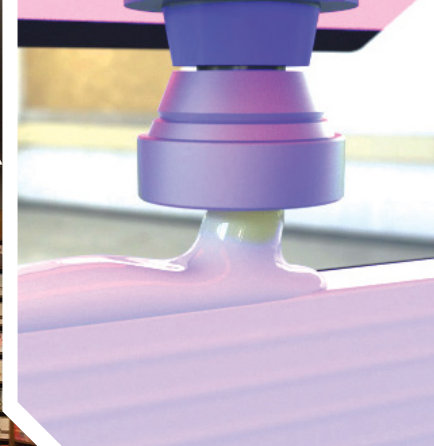
MASSIVIT
3D
PRODUCT PORTFOLIO

**FAST,
LARGE-VOLUME
3D PRINTING**



MASSIVIT 3D PRINTING SOLUTIONS

TRANSFORMING MULTIPLE INDUSTRIES
WITH LARGE-VOLUME 3D PRINTING AT
UNPRECEDENTED SPEED



RADICAL SPEED

You can now produce complex, large prototypes, molds or models within just hours instead of weeks. Massivit 3D Printing Solutions allow you to work at 30x the speed of other 3D printers.

HOW LARGE IS "LARGE"?

Print any single part or model up to 1.8m (5'10") tall and easily connect parts together to reach any size required.

COMPLEX FORMS AND UNDERCUTS

Massivit 3D printers bring you the accuracy and ease of digital technology while also offering highly complex forms and undercuts that are impossible to achieve with other technologies such as CNC machines.

COST-EFFECTIVE, WASTE-FREE

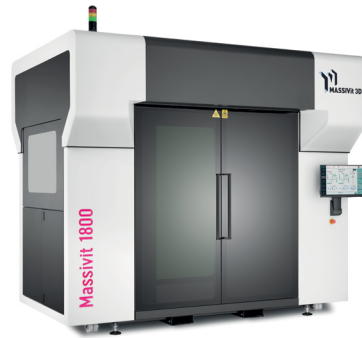
Additive manufacturing allows you to start from scratch, meaning there is no mess and no need for the storage space associated with CNC machining. Furthermore, Massivit 3D's patented Gel Dispensing Printing (GDP) technology and advanced software algorithms enable you to print without support structures.

TRANSFORMING GLOBAL MARKETS

- Automotive
- Marine
- Infrastructure
- Entertainment
- Visual Communication
- Architecture
- Construction
- Education & Research

MASSIVIT 1800

FLAGSHIP 3D PRINTER



The **Massivit 1800 Flagship 3D Printer** has transformed multiple industries with its ability to produce large prototypes, models and molds at unprecedented speed and is designed to enable business growth through scalability of printing heads.

MASSIVIT 1800 PRO

3D PRINTER ON-THE-GO



The **Massivit 1800 Pro** offers enhanced performance, flexibility and control. A new Mega Quality resolution combines strength and quality and operators can predefine Variable resolutions for cost efficiency. Enjoy a user-friendly interface, advanced slicing algorithms, and remote monitoring and operations!

No. of printing heads	1 or 2, with option to scale	2
Unprecedented printing speed	300 mm/sec linear speed 35cm/13.7" on Z axis per hour (Printing speed for 1-meter diameter cylinder)	300 mm/sec linear speed 35cm/13.7" on Z axis per hour (Printing speed for 1-meter diameter cylinder)
Printing modes	<ul style="list-style-type: none"> • Normal (1.3 mm) • Quality (1 mm) • High Resolution (0.8 mm) 	<ul style="list-style-type: none"> • Normal (1.3 mm) • Quality (1 mm) • High Resolution (0.8 mm) • Mega-Quality (Rapid, high quality printing of large objects allowing for gel cost efficiency) • Variable Resolution (Flexible, pre-defined switching between resolutions for a single model without changing the tip)
Maximum printing volume	145cm x 111cm x 180cm or 57" x 44" x 70"	145cm x 111cm x 180cm or 57" x 44" x 70"
Supported materials	Proprietary Dimengel 100 and Dimengel 90	Proprietary Dimengel 100 and Dimengel 90
Integrated software	Massivit SMART Slicer (purchased separately)	Massivit SMART Pro (complimentary) . Advanced slicing and monitoring software based on sophisticated algorithms for High Resolution printing and refined roofs and floors.
Remote control via tablet	No	Yes . Included 9.6" tablet for convenient remote monitoring, operations, and support. Go hands-free 80% of the time!

MASSIVIT 3D

Massivit 3D Printing Technologies Ltd. (www.massivit3D.com) is a pioneer of large-volume 3D printing solutions for the Engineering, Visual Communications, Entertainment, Architecture and Education markets. The company's solutions enable rapid, cost-effective production of full-scale prototypes, models and molds. Founded in 2013 by a team of recognized industry experts, Massivit 3D is headquartered in Lod, Israel and provides its worldwide community with end-to-end services supported via an extensive dealer network.



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