

OIGITALWAX 008

The entry-level rapid prototyping solution for the jewellery industry





New BluEdge® laser source
High accuracy
Direct casting
Master models for rubber moulds
The lowest running cost



DigitalWax® 008, high performance

within everybody's reach

Top performance, minimum running costs: this is the answer for the demand of small companies in the goldsmith's sector. DigitalWax® 008 represents the evolution of stereolithography technology for the rapid prototyping of models of any kind of shape with high quality levels. The very competitive price and the lowest running costs in the market make DigitalWax 008 a system that is within every company's reach.

The best price-performance ratio

DigitalWax® 008 gives you the best price-performance ratio: its affordable price and the performance delivered are the reasons for a choice that represents the right investment for small companies in the goldsmith's sector.

DigitalWax 008



Post-curing reduction

The new BluEdge® laser source gives a superior quantity of energy, allowing to reduce the post-curing phase which affects the execution time of the models.

Highest reliability

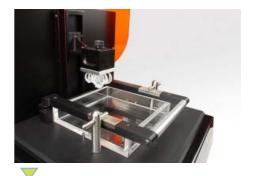
DigitalWax® 008 works with a nocontact modelling process which guarantees the highest reliability for continuous production, 24 hours a day, 7 days a week.

New high-performance resins for direct casting and rubber moulds

A new generation of UV photo-sensitive resins is now available for the most exigent demands. Our range is composed by resins for direct casting and resins for rubber moulds applications.

User-friendly

DigitalWax® 008 is very easy to use. A deep attention to the ergonomics during the design process allowed the development of a very simple machine as far as use and maintenance are concerned.



Detailed view of the machine when working

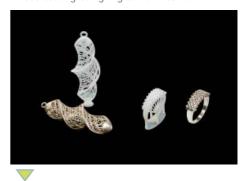
Building platform with a set of resin models built by DigitalWax 008



Resin models ready for casting



Direct casting using DigitalWax resins



Examples of Wire Casting and Stone In Place

DIGITALWAX 008

Working area (X,Y,Z): 50 x 50 x 60 mm Slice thickness: 0,01-0,10 mm Hardware resolution: X,Y,Z: 0,01 mm Solid State BluEdge® Laser source: Laser scanning speed: 0-40 mm/sec Input data file format: .stl, .slc

Control software: Operating system: Connection interfaces: TCP/IP, USB 1.01 Power supply: Machine size: Weight:

DigitalWax® Controller Windows XP/2000 AC 230/115 V, 50/60 Hz, 200 W 380 x 495 x 560 mm (I x w x h) 45 kg



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