

XPRO SL Large volume for the fashion accessories and footwear industry

The innovative DWS 3D printer for manufacturing, XPRO SL is the ideal choice for companies needing to produce in a short time a large quantities of models and/or objects, even big-sized ones with optimal results. XPRO SL maintains the same performances of XPRO S, but stands out for its 500 mm Z axis, thus being able to satisfy all the applications of accessories, fashion design, footwear and luxury leather industry and more.

High productivity and precision, joined by a wide range of materials, make this printer versatile and suitable for almost any kind of jewellery and fashion applications.

Main Features

- Low running and maintenance costs
- Exceptional value/price ratio
- 500 mm Z axis for a maxi working area
- TTT System Tank Translation Technology that optimizes wear and tear of tanks

Specs

Technology: Laser Stereolithography **Working Area:** 300 x 300 x 500 mm **Laser Source:** Solid State BlueEdge®

Slice Thickness: 10-100 microns (mechanical resolution, the actual value depends on the material used)

Scanning Method: Galvanometer Software: Fictor® and Nauta®+ included

Input File Format: .stl, .slc, .nauta, .fictor, .mkr, .3dm, 3ds, .ply, .obj, .lwo, .x

Machine Size: 704 x 1446 x 2420 mm

Weight: 550 Kg

Operating Temperature and Humidity: 20°-25°C / 60%

Power Supply: AC 230V / 50 Hz Electrical Consumption: 500W

PC Minimum Requirements: Windows 8 or higher*

Memory: RAM 4 GB*

Graphics Card: OpenGL 2.0 compatible or above* **I/O Interfaces:** 1 USB port - 1 Ethernet TCP/IP port

Connectivity: 1 Active internet connection

* Built-in PC, the minimum requirements are expressed in order to operate Nauta®+ with an external PC (not included). The recommended requirements may vary in accordance with the complexity of the file to be printed.

Technical specifications subject to change without notice.

