

FILAMENT DRIER · 3 COLOURS

SG-S 3D L1S

3-COLOUR CHANNEL LETTER 3D PRINTER WITH A FILAMENT DRIER · RETURNS UP TO 130 MM

The L1S prints letter bodies up to 130 mm deep in up to three colours, at a recommended speed of up to 300 mm/s, with a filament drier and 240-point automatic levelling. It takes CDR, DXF or STL files, on the 800 × 800 mm or the 1200 × 1200 mm bed.

Ask us for a price

800 × 800 or 1200 × 1200 mm bed

BUILD

Forming technology	Fused Deposition Modelling (FDM)
Build volume, 800 bed	800 × 800 × 130 mm
Build volume, 1200 bed	1200 × 1200 × 130 mm
Layer resolution	100 µm
Recommended printing speed	40–300 mm/s

HEADS

Extruder head	3 extruder heads, 3-in-1-out
Nozzle diameter	0.4mm/0.6mm
Nozzle temperature	210–270 °C

MATERIAL AND FACES

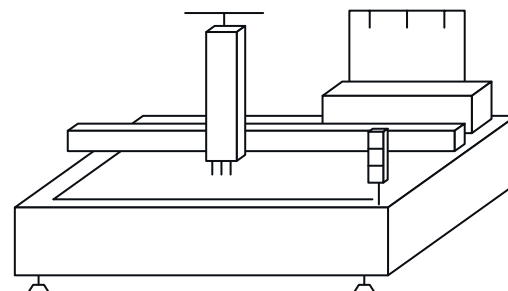
Printing materials	HFPC
Filament drier	With Filament Drier

WORKFLOW

Supported file formats	CDR, DXF, STL
Slicing software	INC
Requires modelling	No
Operating systems	Windows 7 and later versions, 64-bit

RELIABILITY

Bed levelling	Automatic Leveling – 240 Points
Power-off continued printing	Yes
Filament break detection	Yes



SG-S 3D L1S. DRAWING, NOT TO SCALE.

MACHINE

Machine size, 800 bed	1310 × 1580 × 740 mm
Machine size, 1200 bed	1710 × 1910 × 740 mm
Packaging size, 800 bed	1380 × 1390 × 870 mm
Packaging size, 1200 bed	1830 × 1780 × 870 mm
Weight	105 kg / 245 kg
LCD display	3.5-inch colour touch screen

POWER

Input voltage	110V/220V, 50–60Hz, 720W
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INCLUDED

Maintenance tools
All essential parts and wiring
INC slicing software
Delivery arranged to your workshop in the UK
On-site training at your workshop*
Spares stocked in London
Support from our London team, by phone and WhatsApp
2-year warranty*. *Conditions apply, ask us for the terms. This does not affect your statutory rights.
*Free on-site training applies when the machine is delivered by us. Conditions apply, ask us for the terms.
Finance options available for businesses. Ask us.

Book a demo or get a price 0203 620 1605 · WhatsApp 07970 907010 · sales@sg3dprinters.com · sg3dprinters.com

Showroom: 17 Burnt Oak Broadway, Edgware, London HA8 5LD, by appointment. Specifications based on the manufacturer's catalogue (2026); sizes are the catalogue's.

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