

SPECTRAL 30

Level Up

For over 60 years we have been providing win to win manufacturing solutions, evolving technology to grow up by listening and respecting the needs of our customers.

Thanks to a continuous process of research and analysis, we develop those precise and reliable 3D printing systems for industry in order to guarantee maximum freedom of production, even on the most complex markets.

**Do you want to know our next evolution?
Turn the page, Spectral is already on the market!**

#notoyshere



SPECTRAL 30

Data sheet

Printing
4 nozzles x 1.75 mm filament Fully automated nozzle/plate levelling
Drying
4 Vento drying units (5 kg spools max)
Features
Magnetic/vacuum tray holder High power liquid cooling 10" touch screen Jam detection Endspool detection
Usable polymers
Ultem AM9085F™ - PEEK - PEKK - PAEK - PPSU - ABS ABS_esd - ABS HD - ABS FAST - ASA - Carbon+ - Iglidur™ Nylon+ - nPOWER - Glass+ - PCABS - PETG - zWAX
Temperatures
Nozzles: 4 x 500° C (no soft polymer capabilities yet) Plate: 300° C Chamber: 250° C Dryers: 115° C
Mechanicals
Printing envelope: 300 x 300 x 300 mm Positioning precision (XYZ): 0.005 mm Brushless AC motors on XYZ axes
Electrical
Power supply: 380 V (EU) or 240 V (US) three phase power Energy consumption: 3.6 A (average), 20 A (line input) Energy dissipation: TBA
Measures size
1158(W) x 882(D) x 1788(H) mm Weight: 400 Kg

