



metal fog



MAKE YOUR PLASTIC AND 3D PRINTED PARTS CONDUCTIVE

**Metalfog: simple, fast, turnkey
chemical metallization of your
parts all done in-house**

Let's simplify your activities and increase your productivity!

Take advantage of this innovative chemical metallization technology to make all your plastic or 3D printed parts ready for plating or decorative operations as for EM shielding.

Metalfog enables you to:

- › Make your parts conductive in as little as 6 minutes,
- › Create new functionality for your parts: plating, metal looking or EM shielding,
- › Use in conjunction with Smoothit to make stunning parts,
- › Automate production and save time for higher added value operations,
- › Guarantee the confidentiality of your products design.

Metalfog is an equipment:

- › Ready to use and automated,
- › Easy to handle with its intuitive touch screen interface,
- › With environmentally friendly consumables and small footprint,
- › Patented and made in France.

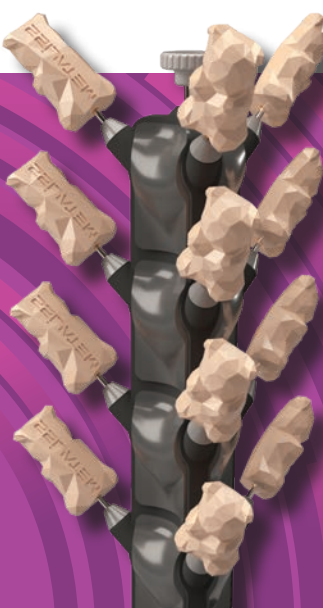


Available in 2 versions, Metalfog is accessible to all, quickly adopted by your employees with low operating costs.

Technical data:	Model M	Model L
Cycle time	Average 6 minutes	
Chemical agents	Without CMRs	
Process chamber volume	10 liters virtual cylinder ø 200 x 250mm	18 liters virtual cylinder ø 250 x 370mm
Workpiece holder turning	36 parts position	48 parts position
Load capacity	1 kg max	1.5 kg max
Machine dimensions (L x W x H)	600 x 600 x 1360 mm	800 x 800 x 1360 mm
Weight	65 kg	95 kg
Power requirements	230 V - 10 A	
Compressed air	6 bars - 300 l/min - Dry and de oiled air	

We provide solutions to stakeholders in the following fields:

- LUXURY
- JEWELLERY
- WATCHMAKING
- OPTICS
- SPACE
- ELECTROPLATING
- TELECOMS
- EMC SHIELDING
- MEDICAL
- AERO

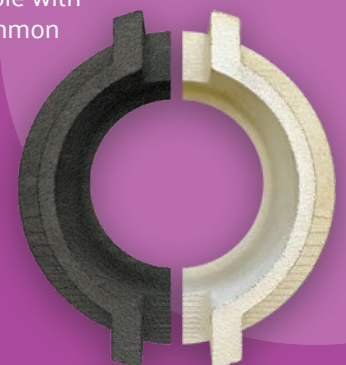


Innovative 360° spray system for total coverage

Ideal for medium and small series or unit parts



Compatible with most common materials



METALIZZ®
sense of finishing