

# FLASH METAL BOX® - JET METAL™

Enables to metallize prototype and workpieces very easily

3D PRINTING PARTS METTALIZATION

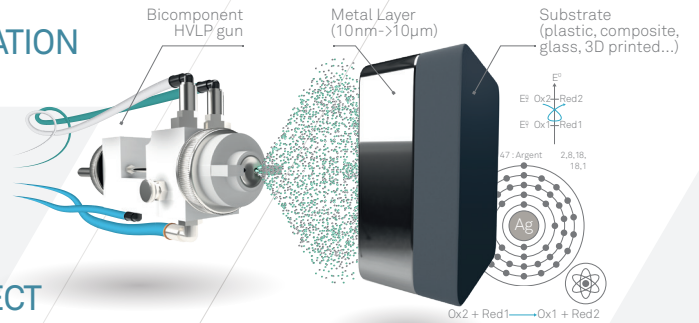
RF - LABORATORIES

FABLAB & PROTOTYPING

SMALL & MEDIUM PRODUCTION

DECORATING, PLATING & CHROME EFFECT

3D PRINTER FARM



All your parts metallized by spraying technology

**Jet Metal™ enables you to metallize by spray any type of material with a layer thickness from 10 nm to 5µ**

- Make a substrate conductive for a electrolytic steps
- Functionalize your surface thanks to a high-performance coating
- Decorate your parts with a high reflective coating
- Conductor coating



## Advantages

- Visual control through panoramic window
- Plug and play
- All substrates: Plastics as ABS, PP, PE, PA, PC, PU and so on...
- 3D printing materials from FDM, SLA, SLS, JETFUSION
- Glass, Ceramic, Metal, Wax, Silicone, Textiles...

## Technical Data

- Footprint: Height: 2300 mm / Width: 800 mm / Length: 2320 mm / Weight: 600 kg
- Metallizing surface 250 height on a 150 mm diameter
- Flash Metal Box® machine can be installed in any environment, it just needs a 230V connection, air pressure and exhaust air
- Workpieces are loaded easily on an appropriate clamping device
- Effluents are collected and reprocessed by specialist partners
- A touch panel interface to ensure the automatic monitoring of the equipment. Possibility to choose the thickness of metal required
- An automatic cycle processing and an automatic rinsing system for maintenance