



Rapid 3D Prototyping for MIM

Leverage the first to market fast, cost-effective 3D prototyping solution for MIM Production.

Dedicated 3D Printer to keep rapid prototyping costs down, while ensuring high-productivity of your MIM equipment.

Find out more about how the 3DGence MDM **ELEMENT Series can bring** cost-effective metal 3D printing into your organization.

# **3D PRINTING**

Print technology:	MDM (Metal Deposition Modelling)
Build volume:	260 × 260 × 200 mm (13 520 cm <sup>3</sup> )
Filament diameter:	2.85 mm
High accuracy single head nozzles diameters:	0,5;0,3 mm
Materials:	MP260: 316L, ${\rm Al_2O_3}$ MP260X: Expanded range of metal feedstock materials
Achievable part accuracy:	0.125 mm or 0.0014 mm/mm, whichever is greater. Accuracy in Z-axis includes an additional tolerance of 0.000/+ layer height
Build surface:	Magnetized metal sheets with adhesive surface

## **PRINTER**

External dimensions:	660 (770 with handles) × 750 × 875 mm
Mass:	100 kg
Chassis and finish:	Solid steel frame and tempered glass
Slicing software:	3DGence SLICER 4.0
Operating systems:	Windows, macOS

### **AMERICAS**

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## **EUROPE**

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