

VULCANTECH

VM160 & VM160x2

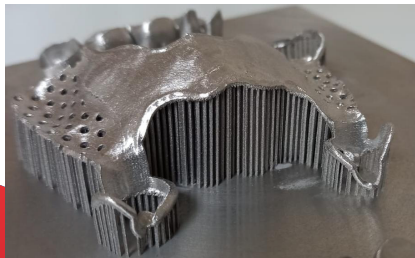
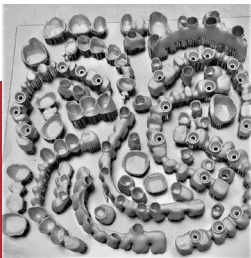
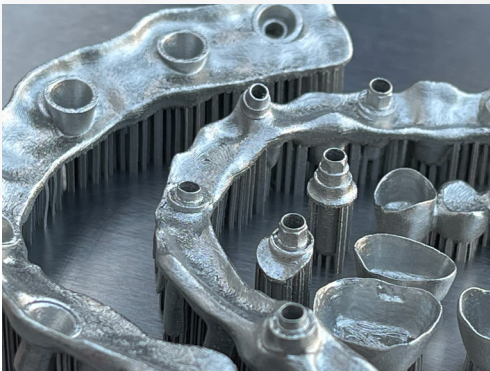


VULCANTECH VM160 ADVANTAGES

- ▼ 160 x 160 mm production platform size
- ▼ Dual laser option
- ▼ Up to 400 units in a single production
- ▼ Very high production speeds
- ▼ Only 80 x 100 cm footprint
- ▼ Very low process gas (nitrogen or argon) consumption
- ▼ Machine can be delivered with a nitrogen generator



**Over 22 Years of Experience
in Metal
Additive Manufacturing**



VULCANTECH VM160 SPECIFICATIONS

Building Platform	160 x 160 x 100 mm (X x Y x Z)
Laser	IPG Photonics / Air Cooling Fiber Laser
Laser Power	200 W or more
Max. Scanning Speed	10.000 mm/s
Layer Thickness	20-100 µm
Inert Gas	Nitrogen or Argon
Machine Size	80 x 100 x 185 cm (W x D x H)
Power Input	1P, 220-240V, 50/60Hz
Machine Weight	-

LASER

IPG Photonics

Made in Germany



SOFTWARE

Materialise Magics

Made in Belgium



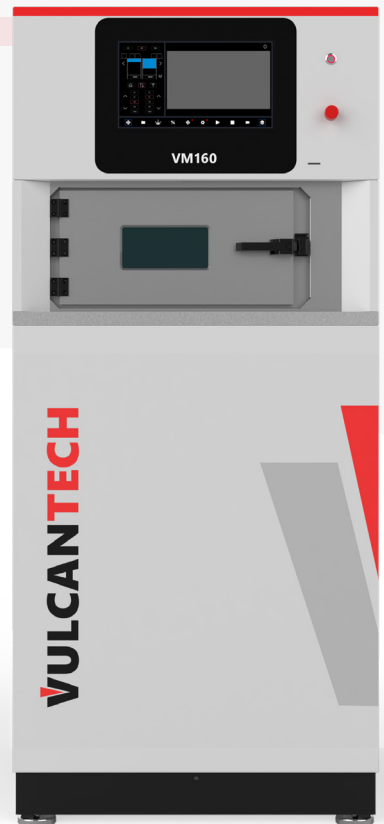
GALVO SCANNER

Scanlab

Made in Germany

**Optics, Motors,
Motor Drivers,
Sensors are all**

*MADE IN
Germany & Europe*



VULCANTECH

*Best Machines are made from
Best components!*



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