



Big Achievements on Small Sizes

Investing in the ENAVISION 120 additive manufacturing machine provides a fast, reliable, and cost-effective solution. With its compact design and a production volume of Ø120 mm x 80 mm, ENAVISION 120 seamlessly blends practical functionality with ergonomic design. Tailored for laboratories and office environments, the new design is the perfect solution for applications in dental, medical, universities, and research institutes.

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|------------------------------------|--|
| • Production Area
Ø 120x80 mm | • 300 w
Fiber Laser |
| • Machine Size
960x1120x2000 mm | • Adjustable Layer Height
20 - 100 µm |
| • Machine Weight
1150 kg | • Software
Materialise Magics |



Enhanced Productivity on Compact Platforms

ENAVISION 165 with a production volume of Ø165 x 100 is presented to its users with a round production platform. It is designed for both industrial and laboratory environments with its compact and ergonomic structure. ENAVISION 165 developed to provide maximum productivity with lower investment costs, especially in the dental and medical sectors. It allows for customized applications in the dental and medical industries, also ideal for use in office production environments such as universities and research institutes.

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|-------------------------------------|--|
| • Production Area
Ø 165x100 mm | • 300 w
Fiber Laser |
| • Machine Size
1410x1400x1880 mm | • Adjustable Layer Height
20 - 100 µm |
| • Machine Weight
1250 kg | • Software
Materialise Magics |



Excellence at Every Layer

Ermaksan Additive offers ENAVISION 250 to overcome complex difficulties in the industrial field and to make easy production of complex geometries. With its open-access architecture, it allows the use of different types of powder in various sectors. ENAVISION 250; It has a production volume of 250 mm x 250 mm x 300 mm. Offering flexibility and unlimited freedom to users with its open parameter structure, this model is equipped with a single and dual laser versions to meet different customer demands.

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|---------------------------------------|--|
| • Production Area
□ 250x250x300 mm | • 500 w
Fiber Laser |
| • Machine Size
2700x1460x2350 mm | • Adjustable Layer Height
20 - 100 µm |
| • Machine Weight
2600 kg | • Software
Materialise Magics |



Small to Large: Together at Every Scale

In addition to our standard product portfolio, Ermaksan Additive provides tailored solutions for those with specialized requirements in the additive manufacturing realm. Our dedicated technical team is committed to delivering the precise additive manufacturing machine you require. We offer turnkey solutions accommodating various configurations, from machine table dimensions to scanning models, from resonator to scanner head selection, and even specialized powder and parameter considerations.

- Production Area
□ 800x800x500 mm
- 4x1000 w
Fiber Laser
- In-Process Quality Assurance Technology
- Automatic Powder Circulation System