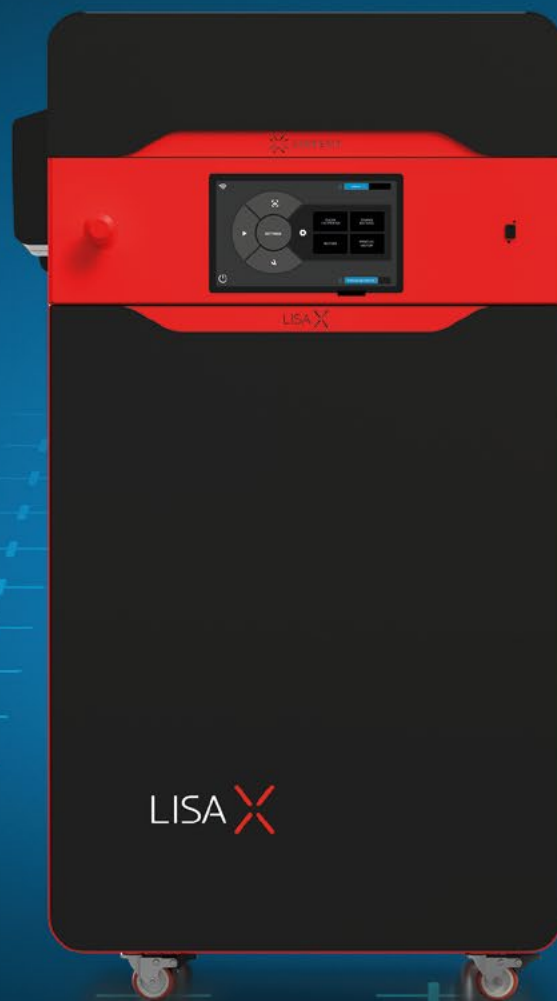


LISA



| SPEED UP
YOUR INNOVATION

Lisa X – Specification

PROPERTIES	VALUE
Build Volume	130 x 180 x 330 (W x D x H) mm
	5.1 x 7.1 x 13.0 (W x D x H) in
Max. Print Diagonally	398 mm
	15.7 in
Printer Dimensions	650 x 610 x 1200 (W x D x H) mm
	25.6 x 24.0 x 47.2 (W x D x H) in
Build speed	10-14 mm/h
Scanning type	Galvo
Laser type	IR 30 W
Laser Spot Size	650 [µm] / 0.0256 [in]
Files	STL, 3MF, OBJ, 3DS, FBX, DAE
Inert gas control system	yes



Meet the Lisa X the revolutionary compact SLS printer

Whether you work on new products or run research projects, how fast you can print parts matters. Being able to print most elements within 24 hours allows you to innovate faster. Then, instead of waiting for the results of printing, you can focus on what's important - checking your ideas faster, reinventing them, and achieving the results you expect. Until now, really fast SLS printing was available only in large industrial machines. We set

out to bring speed to more 3D printing professionals using compact printers. This is why we've equipped the Lisa X with the powerful laser (30W) and galvo scanner thanks to that it achieves revolutionary industrial speed without sacrificing high-end quality printouts. This makes the Lisa X the best investment for those who need more detailed prints much faster.

How fast is the Lisa X?

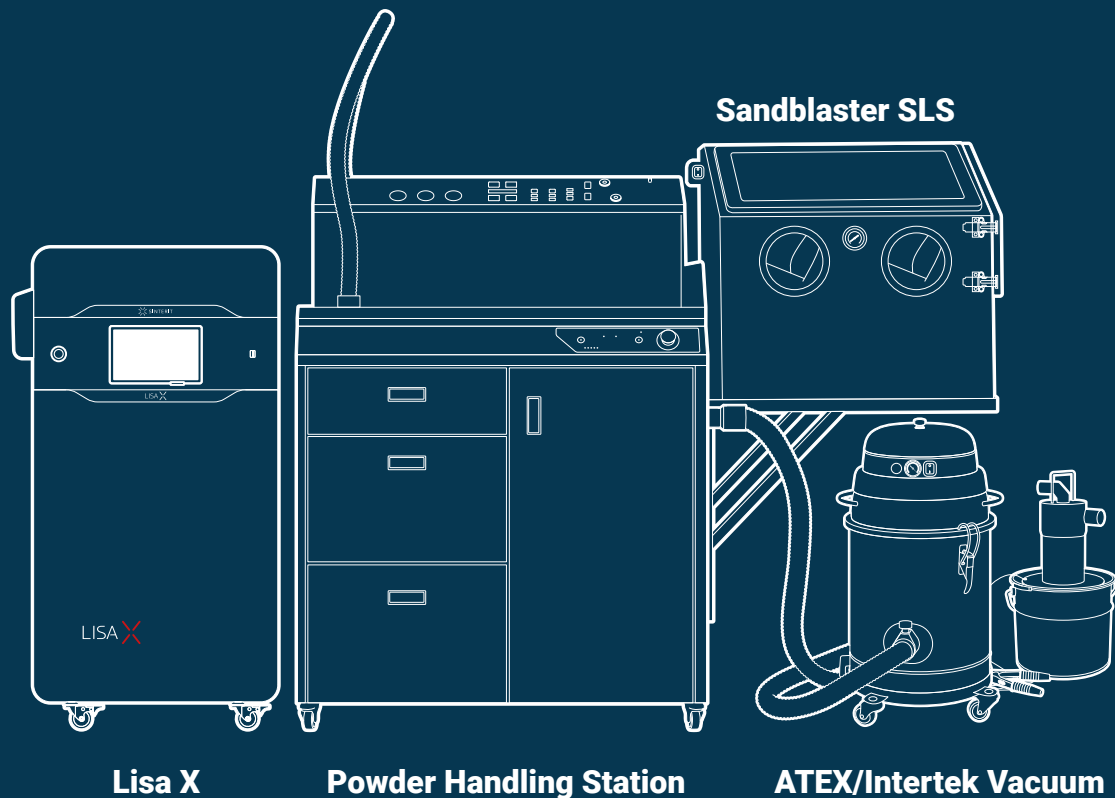
- **Up to five** full beds per week
- Full bed printed in **34 hours**
- Most printouts ready in **24 hours**
- **Even 12x shorter printing time** than the Lisa PRO



Sinterit's solution optimizes the printing process

Sinterit supports the user at all stages of the printing process. From preparing the models in the Sinterit Studio, to printing, full post-processing and powder management. This makes using the Sinterit system as easy and functional as possible.

Sinterit's Solution



Lisa X

Powder Handling Station

ATEX/Intertek Vacuum



RIVENDITORE ITALIA

Manufat Engineering Srl
Corso martiri, 160
Lecco 23900 LC
ITALY

sales@manufat.com
+39 0341 322 638

About Sinterit

Sinterit is a global supplier of innovative 3D printing solutions in SLS technology. With two SLS 3D printer lines – compact and industrial – it answers the needs of engineers, educators, researchers, scientists and, above all, visionaries.

Sinterit SLS 3D printers work every day across multiple industries including automotive, electronics, mechanical engineering, consumer goods, healthcare, and many more.

Sinterit's system is used in over forty markets around the world with more than a thousand installations. The recipient of awards at Formnext and from All3DP authority (multiple times), Sinterit SLS 3D printers are known for their ease of use, uncompromising quality, and availability.