Complete 3D

RETAIL PRICE LIST
NEW ZEALAND

- **LISA PRO**
- **LISA**
- **PLATFORM** NEW
- **ATEX VACUUM CLEANER** NEW
- **SANDBLASTER XL** NEW
- **SANDBLASTER**
- **POWDER SIEVE**
- **LISA SETS**
- **SINTERIT STUDIO 2019**
- **POWDERS**

The presented price list is for information purposes only.
The following prices are valid as at 02.05.2020.

Complete 3D

Sinterit LISA **PRO** 3D Printer $28,173

For engineers and designers who need access to even more materials for creating bigger or more useful prototypes and final parts.

With its built-in nitrogen chamber and extended maximum print size Lisa Pro is the best choice for those who want to test new materials and print large volume objects.

Specification

Dimensions	690 x 500 x 880 [mm] (27.1 x 19.7 x 34.6 [in])
Flexa - high accuracy max print volume	110 x 160 x 250 [mm] (4.3 x 6.2 x 9.8 [in])
PA - high accuracy max print volume	90 x 120 x 230 [mm] (3.5 x 4.7 x 9 [in])
Print Bed Size	150 x 200 x 260 [mm] (5.9 x 7.9 x 10.2 [in])
Average power consumption	1 [kW]
Input voltage (Power Supply inc)	230 [V] / 50 [Hz] | 120 [V] / 60 [Hz]
Supported materials	PA12 Smooth, PA11 Onyx, Flexa Grey, Flexa Grey, Flexa Black, Flexa Soft, Flexa Bright, TPE, Open Parameters

Package contains:

- 3D printer
- Set of Accessories
- 2 pcs of Laser protective glass
- Sinterit Studio software
- User manual

Complete 3D
Level 2 (Rewired)
96 Saint Georges Bay Road
Parnell 1052, Auckland
New Zealand

www.Complete3D.co.nz

Complete 3D

Sinterit Lisa 3D Printer $21,099

For experts who want to create prototypes, new designs or produce final parts. Lisa can print from a wide variety of materials such as smooth and rigid PA12 or flexible TPUs.

It's the best choice for both SLS newcomers as well as advanced and experienced users.

Specification

Dimensions	620 x 400 x 660 [mm] (24.4 x 15.7 x 26 [in])
Flexa - high accuracy max print volume	110 x 160 x 150 [mm] (4.3 x 6.2 x 9.8 [in])
PA - high accuracy max print volume	90 x 120 x 130 [mm] (3.5 x 4.7 x 5.1 [in])
Print Bed size	150 x 200 x 150 [mm] (5.9 x 7.9 x 5.9 [in])
Average power consumption	0.9 [kW]
Input voltage (Power Supply inc)	230 [V] / 50 [Hz]	120 [V] / 60 [Hz]
Supported materials	PA12 Smooth, Flexa Grey, Flexa Grey, Flexa Black, Flexa Soft, Flexa Bright, TPE

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NEW
Sinterit PLATFORM

$552

The Sinterit Platform is suitable for the use of Sinterit printers. We designed it to maintain the right body position during the printing job with LISA and LISA Pro. Easy to assemble, robust and stable, not only significantly improves the quality of service but also guarantees good access to all the areas that the operating process requires.

Each platform is available in a set with two sizes of legs, so it can be adapted for both Sinterit printers.

Specification

Table Top Dimensions	550 x 740 [mm]	21.6 x 29.1 [in]
Weight	25 [kg]	55 [lbs]
Height	240/440 [mm]	9.1/17.3 [in]
Load Capacity	100 [kg]	220 [lbs]
Wheels	D50 [mm], with blockade
Set contains	2x tabletop, 8x legs, 4x wheels, M5 screws, Allen Key
Full specification	https://www.sinterit.com/sinterit-platform/

Price List

NEW
Sinterit ATEX VACUUM CLEANER $5,312

A perfect solution for efficient collecting and cleaning of the unsintered powder.

The compact dimensions of the device along with high collection capacity are crucial if you have limited space.

Along with the cyclone separator it will make your workflow much faster and easier.

Specification

Vacuum Dimensions	440 x 420 x 780 [mm] | 17.3 x 16.5 x 30.7 [in]
Separator Dimensions	550 x 305 x 300 [mm] | 21.7 x 12 x 11.8 [in]
Weight - Vacuum	25 [kgs] | 55 [lbs]
Weight - Separator	5 [kg] | 11 [lbs]
Power Supply	230 V / 50Hz [100 V / 60Hz]
Power Consumption	1.1 [kW]
Noise Level	77 dB [A]
Maximum Air Flow	215 m cubed/h
Maximum Capacity	40 [L] printing power or dust in vaccum, 12 [L] in separator
Vacuum Certification	ATEX zones Z22 or INTERTEK
Set contains	Vacuum, set of accessories, Separator with 12 L metal container, user manual
Full specification	https://www.sinterit.com/atex-vacuum-cleaner/

Complete 3D

NEW
SANDBLASTER XL

$1,314

Cleans the prints comfortably, fast, and in a completely safe way. Thanks to compressed air and little glass beads Sandblaster penetrates all of the corners of your model and highlights every detail.

You can choose between a coarse handheld blaster or a precise, pedal-operated fixed nozzle, so you can use both hands to manipulate the object even if you have Pro size prints.

Specification

Dimensions	760 x 500 x 720 [mm] | 19.9 x 19.7 x 28 [in]
Weight	27 [kg] | 59.5 [lbs]
Working area	675 x 450 x 415 [mm] | 26.57 x 17.7 x 16.3 [in]
Power supply	230 V / 50Hz | [110 V / 60Hz]
Maximum power consumption	6 [W]
Working pressure	5.0 - 8.6 [bar] | 72.5 - 125 [psi]
Air flow requirement	290 [L/min]
Abrasive material capacity	10 [kg] | 22 [lbs]
Set contains	Sandblaster, set of accessories, 10kg of Abrasive material, user manual
Full specification	https://www.sinterit.com/sandblaster-xl/

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Complete 3D

SANDBLASTER

$857

The **Sinterit Sandblaster** is designed for cleaning, polishing, and finishing of printouts, using dry Abrasive Material.

Thanks to compressed air and little glass balls (Abrasive Material) while using Sandblaster you can penetrate all of the nooks and crannies of your model and highlight every detail.

Specification

Dimensions	480 x 370 x 360 [mm] | 18.9 x 14.5 x 14.1 [in]
Weight	15 [kg] | 33 [lbs]
Working area	410 x 310 x 200 [mm] | 16.1 x 12.2 x 7.9 [in]
Power supply	6 [W]
Max pressure	125 [psi] | 8.62 [bar]
Abrasive material	glass balls 200 [µm]
Abrasive material container capacity	5,44 [kg] | 12 [lbs]
Input voltage	230 [V] / 50 [Hz] | 120 [V] / 60 [Hz]
Air consumption	290 [l / min]

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POWDER SIEVE $2,456

Sinterit Powder Sieve is the machine dedicated to sieve used powder and mix it with Fresh Powder. It automatically sieves the powder retrieved after the printing (unsintered powder from the Print Bed with the powder remaining in the Source and Overflow Bin), filtering out clumps and other contaminants.

After cleaning the material is ready to mix with Fresh Powder and re-use to print other objects.

Dimensions	600 x 340 x 330 [mm] | 23.6 x 13.4 x 13 [in]
Weight	22,5 [kg] | 48,5 [lbs]
Optimal capacity	Up to 5 l powder
Power supply	12 [W] 2 [A]
Max pressure	125 [psi] | 8.62 [bar]
Input voltage (Power Supply inc)	230 [V] / 50 [Hz] | 120 [V] / 60 [Hz]

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Price List

Lisa Standard Set

PRODUCT	CODE	QTY	PRICE EXCL. GST
Sinterit Lisa 3D Printer	FZ001	[1 pc]	$21,099
Sinterit Platform NEW	FZ076	[1 pc]	$552
Sinterit Vacuum Cleaner NEW	FZ077	[1 pc]	$5,312
Sinterit Sandblaster	FZ003	[1 pc]	$857
Sinterit Powder Sieve	FZ012	[1 pc]	$2,456
PA12 Fresh Powder	FZ009	4 x [2kg]	$2,016
PA12 Print Ready	FZ008	2 x [2kg]	$588
Flexa Grey	FZ033	[1 pc]	$671
Sinterit Studio Profiles	FZ060	[1 pc]	$2,456
Maintenance Kit for Lisa	FZ047	[1 pc]	$2,059
Freight to New Zealand - Auckland	Freight	1	$2,600
Installation and Training	Services	1	$2,500
TOTAL			**$43,166**

Lisa PRO Standard Set

PRODUCT	CODE	QTY	PRICE EXCL. GST
Sinterit Lisa PRO SLS 3D Printer (230V)	FZ034	[1 pc]	$28,173
Sinterit Platform NEW	FZ076	[1 pc]	$552
Sinterit Vacuum Cleaner NEW	FZ077	[1 pc]	$5,312
Sinterit Sandblaster XL NEW	FZ078	[1 pc]	$1,314
Sinterit Powder Sieve	FZ012	[1 pc]	$2,456
PA12 Fresh Powder	FZ009	5 x [2kg]	$2,520
PA12 Print Ready	FZ008	2 x [2kg]	$588
Flexa Bright	FZ053	[1 pc]	$1,090
Sinterit Studio Advanced Lisa PRO	FZ069	[1 pc]	$2,456
Maintenance Kit for Lisa PRO	FZ056	[1 pc]	$2,565
Freight to New Zealand - Auckland	Freight	1	$2,600
Installation and Training	Services	1	$2,500
TOTAL			**$52,126**

SINTERIT STUDIO 2019

PRICES BELOW

Sinterit Studio is our software created to work with Sinterit Lisa and Lisa Pro. It guides you step by step through the whole printing process.

Sinterit Studio is designed to make your workflow smooth and simple. From loading your model, through arranging the objects to monitoring the state of your printer until the printout is finished.

Versions

Supported materials	Sinterit Studio	Sinterit Studio Open	Sinterit Studio Profiles	Sinterit Studio Advanced
PA12 Smooth	●	●	●	●
PA11 Onyx	○	●	○	●
Flexa Grey	●	●	●	●
Flexa Black	●	●	●	●
Flexa Soft	○	○	●	●
Flexa Bright	○	○	●	●
TPE	○	○	●	●
Open Parameters	○	●	○	●

Pricing

Software version	
Sinterit Studio Open	$1,885
Sinterit Studio Profiles	$2,456
Sinterit Studio Advanced *for Lisa*	$3,217
Sinterit Studio Advanced *for Lisa PRO*	$2,456

POWDERS

		Price per 1 kg
PA12 Smooth High surface quality	Good quality to price ratio. Excellent surface quality and high level of recreated details. High chemical resistance.	Fresh $504 Print ready $294
PA11 Onyx Superior durability and resistance	High resistance against impacts. Moderate elasticity. Good chemical resistance. Dedicated only for LISA Pro	Fresh $587 Print ready $462
Flexa Grey Functional flexibility	Flexible prints with increased extensibility. Adjustable hardness. 100% reusable	$671
Flexa Black Flexible and detailed	Excellent surface finish and feature details. Adjustable hardness. 100% reusable.	$587
Flexa Soft Elastic and soft	Soft. Elastic prints.	$964
Flexa Bright Flexible and dyeable	Flexible. Dyeable. Brightly colored.	$1,090
TPE Dense, elastic and strong	Elastic & Durable. Dense. After sealer covering - watertight & airtight	$839

Our standard packing is 2 kg container.

*/**Print Ready is suitable ONLY for first printing after the machine delivery. Fresh Powder is a virgin powder. It needs to be added after each print to refresh used powder's properties lost during last sintering process. Refresh ratio is only *30%/**50%

Price List

Lisa Basic Set

PRODUCT	CODE	QTY	PRICE EXCLUDING GST
Sinterit Lisa 3D Printer	FZ001	[1 pc]	$16,257
Sinterit Sandblaster	FZ003	[1 pc]	$825
Sinterit Powder Sieve	FZ012	[1 pc]	$2,364
PA12 Fresh Powder	FZ009	4 x [2 kg]	$1,944
PA12 Print Ready	FZ008	2 x [2 kg]	$570
Sinterit Studio Profiles	FZ060	[1 pc]	$2,364
Maintenance Kit for Lisa	FZ047	[1 pc]	$1,983
Freight to New Zealand - Auckland	Freight	1	$2,600
Installation and Training	Services	1	$2,500
TOTAL			**$31,407**

Lisa Pro Basic Set

PRODUCT	CODE	QTY	PRICE EXCLUDING GST
Sinterit Lisa PRO SLS 3D Printer (230V)	FZ034	[1 pc]	$27,254
Sinterit Sandblaster 230V	FZ003	[1 pc]	$825
Sinterit Powder Sieve	FZ012	[1 pc]	$2,364
PA12 Fresh Powder	FZ009	5 x [2 kg]	$2,520
PA12 Print Ready	FZ008	2 x [2 kg]	$570
Sinterit Studio Advanced Lisa Pro	FZ069	[1 pc]	$2,456
Maintenance Kit for Lisa PRO	FZ056	[1 pc]	$2,470
Freight to New Zealand - Auckland	Freight	1	$2,600
Installation and Training	Services	1	$2,500
TOTAL			**$41,154**