



# Roboze ARGO 1000

## Dimensions

External	(X)3900x(Y)2250x(Z)2150 mm / 153.5x88.6x84.6 in
Build volume	(X)1000x(Y)1000x(Z)1000 mm / 39.4x39.4x39.4 in
Machine Weight	4000 kg / 8818 lb

## Materials

SUPER POLYMERS:	PEKK	CARBON PEEK 30%	ULTEM™ 9085
	PEI GF 30%		
TECHNO POLYMERS:	CARBON PA 25%	TOOLINGX CF	PC GF 30%
COMMODITIES:	ABS	ABS CF 20%	PP GF 20%
ELASTOMERS:	TPU	TPC	
SUSTAINABLE:	BIOPOLYMERS	RECYCLED POLYMERS	

## Printing process

Heated chamber: up to 180°C
Extruder temperature: up to 450°C
Flowrate up to 2 kg/h; the flowrate depends on material and nozzle size
Idex process: part can be duplicate in the same job
Dual Extruder for modeling and support materials
Automatic continuous material proprietary feeding system

Nozzle size: default (1.2 mm - 2 mm - 3 mm);  
additional sizes are available under evaluation and development

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Easy management of printing parameters, customizable according to the material

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Components, consumables and process data live monitoring and recording

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Remote control

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## System requirements

Power: 400Y / 230Vac; 3PH+N+GDN/PE; 50 / 60Hz, 50A

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## Slicing software

Simplify3D

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## Communications

USB output type B

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WiFi & Ethernet connection

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OPC-UA



PRINT STRONG LIKE METAL

**BARI, IT**  
HEADQUARTERS EMEA  
**Roboze S.P.A.**

Via Vincenzo Aulisio n. 31/33  
70124 Bari, Italia  
(+39) 080 505 7559

**HOUSTON, US**  
HEADQUARTERS US  
**Roboze Inc**

7934 Breen Drive  
77064 Houston, Stati Uniti  
(+1) 346 229 5675