



# DESKTOP / PRODUCTION SERIES

**Accelerate your production with finished  
and functional components**



**The XTREME series brings the desktop version to the world of the production of finished components and metal replacement parts with a system that perfectly meets the needs of the manufacturing industry. More Xtreme performances and unique innovative elements for an unprecedented experience of printing super polymers like PEEK.**

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**[roboze.com](http://roboze.com)**

# Overview

TDS.DP.01



	Desktop/Production Series	
	Roboze One Xtreme	Roboze One+400 Xtreme
Build Volume	300 X 250 X 200 mm 11.8 x 9.8 x 7.9 in	300 X 250 X 220 mm 11.8 x 9.8 x 8.7 in
Extruder Number	1	1
Extruder Temperature	300 °C/572 °F	450 °C/842 °F
Bed Temperature	100 °C/212 °F	180 °C/356 °F
Vacuum Plate	Yes	
Accuracy	XY: 15 µm/590.55 µin	Z: 25 µm/984.25 µin
Resolution	Quality profile 0.18 mm/0.007 in	Speed profile 0.24 mm/0.009 in
Accessories	Roboze HT Dryer; Support System Cabinet; Roboze HT Oven (optional*)	
Materials		
ULTRA-PLA	X	X
STRONG-ABS	X	X
FUNCTIONAL-NYLON	X	X
ABS-ESD	X	X
GLASS PA	X	X
CARBON PA	X	X
PP	X	X
FLEX-TPU	X	X
PEEK		X
CARBON PEEK		X
PRINT SPEED	4000 mm/min - 157 in/min	

\*The choice to complete the Heat Treatment process adding the HT Oven is optional



Roboze printers are professional/industrial machines developed for those in need of stable, productive and reliable printers. Roboze solutions are developed from thorough analysis of end-user needs. In-depth data research has become increasing essential in a sector such as additive manufacturing, which is constantly evolving. Today, Roboze 3D printers are used by several industry leaders for motorsport, aeronautics, defense and space applications.



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