Witbox 2

	Product without PLA reel	508 x 393 x 461 mm
		21.6 Kg
	Product with PLA reel	508 x 485 x 461 mm
		24.3 Kg
	Product plus box	610 x 510 x 709 mm
		34 Kg

	Resolution	up to 20 microns
	Maximum printing speed	up to 200 mm/s *
	Print volume	297 x 210 x 200 mm
	Security	Closed machine with security door
	Other	Stackable

Open Source
Marlin-derived firmware designed by BQ
New features   Auto-levelling
                        Manual levelling with inductive sensor
                        designed exclusively for 3D printing
                        Idle mode
Recommended environments Cura Software | slic3r
Accepted files   .gcode
Compatible OS   Windows XP or later
                        Mac OS X or later
                        Linux

Standard SD card reader
Type B USB port

1.75 mm diameter   PLA filaments | wood | bronze | copper
                        FilaFlex

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Contents

BQ Zum CNC controller board
BQ Zum Inductive Sensor to aid in levelling the bed
BQ Zum LCD Smart Controller graphical interface
Power supply 12 V 150 W
100K thermistor on the hot-end
Heat cartridge 12 V 40 W
Optimised ribbon cables

Powder-coated steel frame
Hard chrome bars for the X and Y axes
Lineal ball bearings for the X and Y axes
4-thread ballscrew with direct coupling to motor on the Z axis
Rails and ball runners on the Z axis
Powder-coated steel supports and moving parts
A4 glass cold bed (305 x 220 mm)
3-point print bed levelling system with shock absorber
Rapid system for changing the print bed using neodymium magnets

Own design extruder with double drive gear
Hot-end designed for easy maintenance
0.4 mm nozzle for 1.75 mm filament
Finned dissipator with axial fan controlled by firmware
Printed cooling blower

Witbox 2 3D printer
Quick Start Guide and Warranty
USB cable
2 power cables: European and UK
Reel of 1.75mm diameter PLA filament
Metallic reel-holder
SD card (with preloaded 3D models)
Printed test piece
Four support legs for the printer
Five PTFE tubes
Two cleaning needles
Spatula
Metal bristle brush for cleaning
Allen keys of 1.5, 2, 2.5 and 4 mm
Carriage immobiliser for transportation

Subject to materials, profiles and software used.

bq