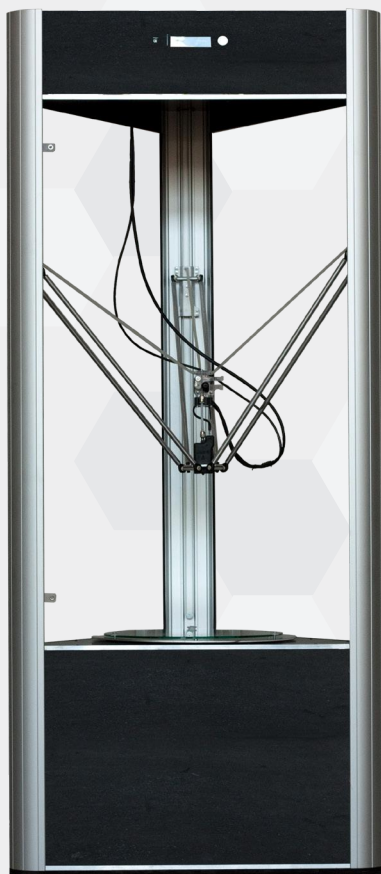


DELTA 40 70

LARGE SIZE FOR LARGE PRINTS

Professional 3D printer, precision and reliability both on a microscopic and macroscopic scale, for a prosumer client.



TECHNICAL DETAILS

INFORMATION ON 3D PRINTING

*Technologies: fused filament fabrication
Cilindric Print Area: Ø 400 mm - 670 mm hW
Nozzle diameter: 0,4 mm*
Print resolution: 0.05 mm < 0.50 mm
Printing max speed: 250 mm / s*

CHANGEABLE EXTRUDER

With extruder for fluid-dense materials you can print clay, porcelain, etc.

SOFTWARE

*Operating Systems: Windows XP -7-8, Mac OS, Linux
Software slicing: Cura - Slic3r - Simplify 3D
Software interface Printron - Repetier Host
Firmware: Marlin
File type: . Stl , . Obj . Gcode*

INTERFACE

SD Card - LCD Screen

BODY

*Dimensions: 85x77x199 cm
Machine weight: 50kg*

SUPPLY

*Input: 240V 50 -60Hz
Power Consumption: 130W Print - 400W hotpad*

TEMPERATURE

*Use: 20-30 °C
Warehouse: 0-30 °C
Nozzle: max 260 °C
Heated floor: max 100 °C*

MECHANICS

*Frame and cover: aluminum, polycarbonate and plexiglass and wood
Printing bed: Glass
Movements: iindustrial guides on alluminium slides
Motors: Nema 17 stepper, 1/16 micro stepping*