

Technical details

Cilindric Print Volume: Ø 200x h 400 mm
Layer resolution: 50 micron
Filaments used: Ø 1.75 mm
Maximum print speed: 500 m/s
Maximum travel speed: 1000 m/s
Nozzle: max 350 °C
Hot Pad: max 120 °C

ALL VALUES TESTED ON SINGLE EXTRUDER

CHANGEABLE EXTRUDER

Delta WASP 2040 Turbo2 is available in two versions, spitfire extruder and dual extruder. From this setting you can switch to LDM clay extrude for 3d print porcellane.

SOFTWARE

Operating Systems: Windows, Mac, Linux
Slicing softwares: Cura - SLic3r - Simplify 3D
Softwareinterface: Repetier Host
File extension: .stl, .obj, .gcode.

INTERFACE

SD Card - LCD display - W-Fi remote control

PHYSICAL DIMENSION

Dimensions: 49 x 44 x 87 cm

WEIGHT

20 kg

SUPPLY

Input: 220/ 240 V 50/ 60 Hz
Absorbed power:
_extruder: 60W
_Heated platform: 500W

TEMPERATURE

Ambient Use: 20-30 °C
Warehouse: 0-30 °C

MECHANICS

Frame and cover: Aluminium, plexyglass, polycarbonate
Heated platform: steel
Movements: nylon wheels on aluminium slides



Info

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Website

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YouTube

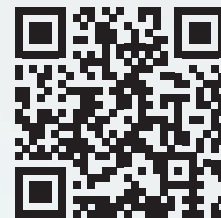
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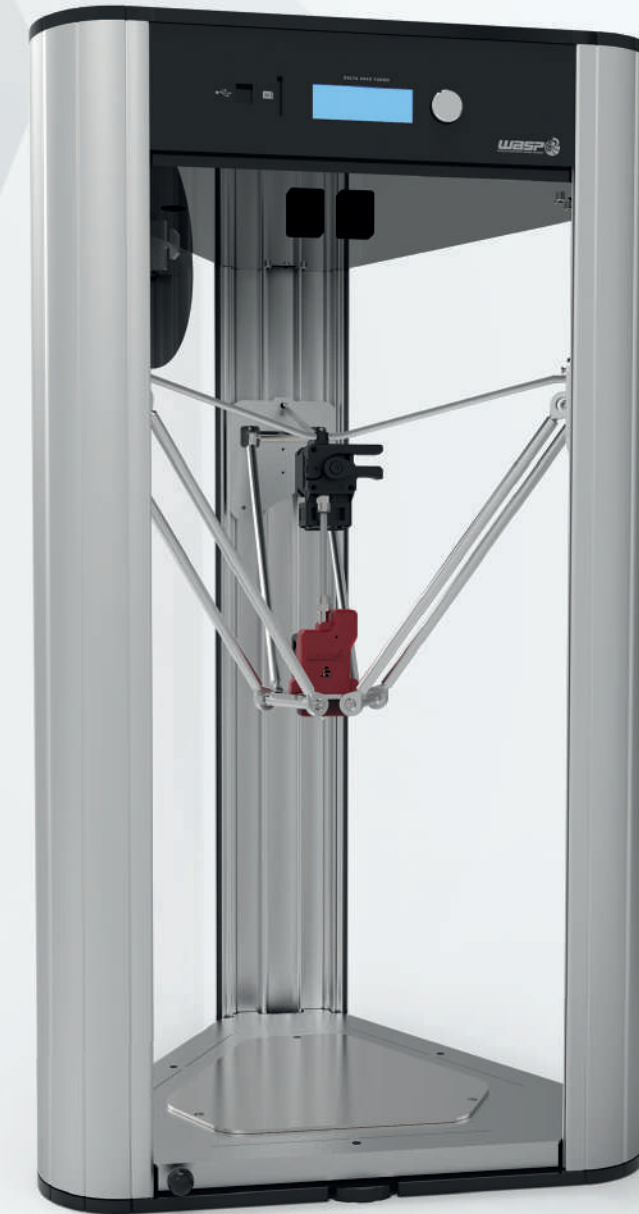
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Totally developed and made in Italy
Halkin IT 58 Yarran Rd Oatley 2223 NSW Australia



Delta WASP 2040
TURBO2

DELTA WASP 2040

TURBO2

Accurate and reliable on all materials with pieces up to 40 cm.

Delta WASP 2040 is the powerful and versatile 3D printer you need everyday.



material: PLA, resolution 0,2mm

DELTA WASP 2040 TURBO2 IS AVAILABLE IN TWO VERSION:



WASP SPITFIRE EXTRUDER

For faster and robust prints



steel nozzle
standard Ø 0.4 mm
available 0.7, 1.2 mm



WASP ZEN DUAL EXTRUDER

For double material prints



steel nozzle
standard Ø 0.4 mm
available 0.7, 1.2 mm

COMPATIBLE WITH:



LDM CLAY EXTRUDER ©

For 3d printing porcellane

1 mm steel nozzle

BUILD VOLUME

Ø200 X h 400 MM

CLOSED CHAMBER

PRINT RESOLUTION

50 MICRON

MOVEMENT

PRINT SPEED MAX:
500 MM/S
TRAVEL SPEED MAX:
1000 MM/S
ACCELERATION:
15000 MM/S²

ALL VALUES TESTED ON SINGLE EXTRUDER

MATERIALS

- PLA
- ABS
- PETG
- ASA
- HIPS
- FLEX
- TPU
- PP
- ABS + PC
- NYLON
- NYLON+CARBON



NEVER LOSE YOUR PRINT WITH **FREE-Z SYSTEM ©** AND **RESURRECTION SYSTEM ©**



ADJUSTABLE ZERO PLAYS SLIDERS



NEW 32 BIT BOARD WITH WI-FI MODULE

compatible with industry 4.0 subside

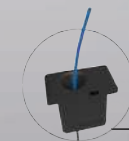


EXCLUSIVE SUSPENDED BOWDEN ©

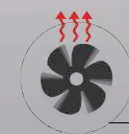
*FLEX FILAMENT COMPATIBLE



PRECISE HEAT RESISTANT MECHANICS



INTEGRATED END-FILAMENT SENSOR



ENGINE COOLING SYSTEM