

“Self-production is here.
Print your world with WASP.”

FOLLOW US ON



GENERAL

Cilindric print area: Ø 95cm x 120cm h
Layer resolution: 1 mm
Nozzle diameter: Ø 3 mm (5mm, 7mm)
Pellets used: Ø 2-6 mm
(PLA, ABS, HIPS, PETG)
Maximum speed: 200 m/s
Maximum travel speed: 300 m/s

CHANGEABLE EXTRUDER

Delta WASP 3MT multi-tools is build for different tools:
1. Heaten nozzle for direct extrusion of polymeric pellets.
2. Cold nozzle for extrusion of semi-fluid materials (geopolymers, clay, concrete...)
3. Tool for CNC milling

SOFTWARE

Operative Systems: Windows, Mac, Linux
Slicing softwares:
Cura - SLic3r - Simplify 3d
File extensions: .stl, .obj, .gcode,

INTERFACE

SD Card - LCD Display

PHYSICAL DIMENSIONS

Dimensioni: 215 x 235 x 270cm

WEIGHT:

100 kg
The machines travels unmounted and it's assmbled in the work space

SUPPLY

Input: 220/240V 50/60 Hz
Absorbed power:
1. extruder: 600W max / 150W mid
2. drivers: 200 kW max
3. hot pad 2 kW max

TEMPERATURE

Use: 20-30 C°
Warehouse: 0-30 C°
Nozzle: max 260 C°
Hot Pad: max 100 C°

MECHANICS

Frame and cover:
Aluminium, Polypropylene
Hot Pad: acciaio / tempered glass
Movements: industrial guides on alluminium slides

RESURRECTION SYSTEM

It is a system which allow users to save their print job and resume it in the case of power failure.

find out more about our printers



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created with DELTA 3MT

Totally developed and made in Italy

Sole Australian Distributor

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DELTA WASP 3MT

your personal fab

YOUR PERSONAL FAB

With **Delta WASP 3MT** dreams come true: a multi-tool machine to create your objects as you please. With this versatile custom-made machine you will easily produce all you want in a short time.

“Three incredible tools in a 3-meters-high printer. All you need from 3D technology to turn your ideas into products”



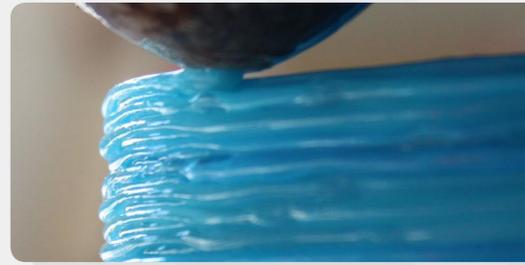
2,7 m

Ø 1000 mm printable
x 1200 mm area



PELLET EXTRUDER

Our pellet extruder allows you to print raw polymeric materials such as pellets, opening to a new idea of ecological production



FLUID-DENSE EXTRUDER

Our extruder for semi-fluid materials gives shape to concrete, porcelain but also geopolymers a structural material for sustainable architecture



MILLING MACHINE

The milling machine, a must-have in every crafts lab, can be put in the system giving you great new possibilities of creation

