

Technology

FDM

MaterialPLA-PLA ZERO – PETG – NYLON – PACarbon PAGlass – PET-
GCARBON – TPU – ASA – ABS- LAYGREEN – LAYGREEN CARBON**Extruder**

One extruder, inclined at 30° for support reduction

Layer resolution

from 0,15 to 0,8 mm

Nozzle diameter

HQ 0,3 – ST 0,4 – TH 0,6 – HS 0,8/1,0 mm

Belt calibration and levelling

Digitale functions for line levelling

Print volume

300mm x 180mm x infinity

Extruder temperature

ST 300°C 450°C

Heated belt

until 130°C

Print speed

from 60mm/s to 120 mm/s

Power supply

AC 110-240 V

Maximum absorbed power

350W

Connectivity

USB Drive – WiFi (Output)

Software

IdeaMaker

SO compliance

Windows 8/10/11

System size

550mm X 750mm X 600mm

