

NOISE < 85dBA@1m

WARPSPEE3D

TECHNICAL SPECIFICATIONS (Subject to Change Without Notice)



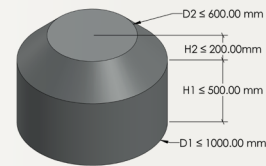
SYSTEM CAPABILITIES (APPROXIMATE)

Maximum Build Size: Ø1m x 0.7 (Ø40" x 30")

See Design Guide for Capabilities and Limitations

Minimum Deposition Spot Size: 6mm (0.24")

Maximum Part Weight: 40kg (88lbs)



CAPABILITIES AND LIMITATIONS

D1 ≤ 1000mm

D2 = 600mm

H1 ≤ 500mm

H1 ≤ 200mm



RELEASED MATERIALS TO DATE

316L Stainless Steel: Max Deposition Rate = 17.5g/min

Aluminum Bronze: Max Deposition Rate = 93g/min

Aluminum 6061: Max Deposition Rate = 18.5g/min

Pure Copper: Max Deposition Rate = 100g/min



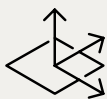
ELECTRICAL REQUIREMENTS

Printer Only: 400V | 3 Phase | 50/60Hz | 18kVA

Compressor Only: 400V/460V | 3 Phase | 50/60Hz | 25kVA

Extractor Only: 400V/460V | 3 Phase | 50/60Hz | 12kVA

SPEE3DCore (Compressor & Extractor): 400V | 3 Phase | 50Hz | 25kVA



PRINTER FOOTPRINT (DOORS CLOSED)

Meters: 3.9(L) x 2.1(W) x 2.7(H)

Feet: 13(L) x 7(W) x 9(H)



PRINTER WEIGHT

Kilograms: 4700

Pounds: 10400



TWINSPEED SOFTWARE

HMI Touchscreen

CAD Input | STL & STEP Format

Requires Windows 8 or Higher