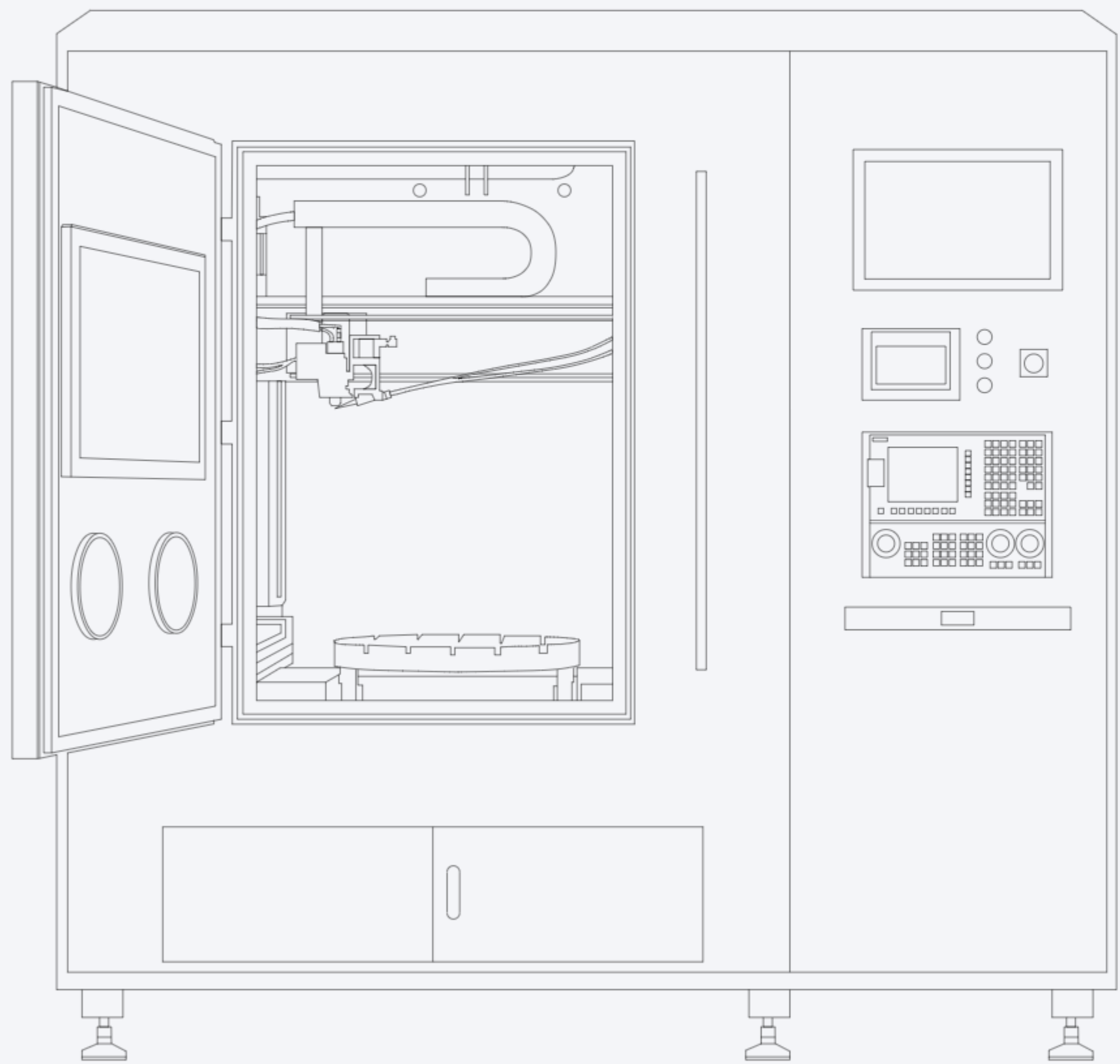




Technical Specifications



Machine Size

L2400 x W2100 x H2300 mm³

Inner Chamber Size

L1600 x W1500 x H1600 mm³

Axes

3 cartesian (overhead) + 1 rotational

Rotational table

60kg payload; 500 mm diameter.

Print envelope

L600 x W600 x H500 mm³

WAAM Variant

Plasma Transferred Arc

Materials

Titanium alloys, stainless steel, nickel alloys, and others

Atmosphere Purity

<50 ppm O₂

Control System

Siemens PLC

Accuracy

±0.1 mm

Repeatability

±0.1 mm

Flatness

±0.5 mm