

AM-ε³ 300C



The beam diameter is Φ0.32 mm, enabling ultra-fine processing.

The 100W laser-equipped machine has a beam diameter of Φ0.48 mm, which reduces the modeling time. (Optional)

- Work size(mm) : 300 × 300 × 420
- Laser type : CO2Laser60w Φ0.32mm
CO2Laser100w Φ0.48mm(Optional)
- Processing speed : 15m/sec (60W Laser)
20m/sec (100W Laser)

Specification

Machine (mm) *1	W2100 × D1360 × H1950
Machine weight	1.5 ton
Chiller	43kg
Power supply	3 phase AC200V ± 10% 30A 50/60Hz
Power consumption	9kVA
Environment	Room temperature 18~24°C(within ± 2°C range during machine operation) Humidity under 70%
Application software	Original software
Data format	STL Data format

*1 Do not include PC・Signal light・N2 piping

Available Materials

PA
Nylon12

PA2
Neo
(Nylon12)

GB
(Nylon12
GB)

GB2
Neo
(Nylon12
GB)

FPA
(Nylon11)

PP

PBT

POM