

Trotec Speedy 360 (120W CO₂)

Machine Information & Technical Specifications

SERIAL: S36-2024

516 hrs

LASER ACTIVE HOURS

120 W

CO₂ POWER OUTPUT

Nov 2020

MANUFACTURE DATE

Machine Identification & Electrical Specifications

Identification & Power Specs

Manufacturer	Trotec Laser GmbH (Austria)
Model	Speedy 360
Serial Number	S36-2024
Date of Manufacture	November 2020
Input Power Voltage	230 VAC, 9.6A, 50/60 Hz
Nominal Power Consumption	1900 W
Wiring Diagram Reference	Speedy_360_I1512

Laser Source Specifications

Laser & Optical Configuration

Main Laser Type	CO ₂ Continuous Wave (CW), 120W, 10.6 μm
Positioning Laser Diode	< 0.99 mW CW, 655 nm (Red Pointer)
US Patent Protections	US64239315, US7652225, US8830489

System Usage & Diagnostic Data

System Lifetime Metrics

Laser Firing Hours	516 h 3 min 1 sec
Total System On Time (Engraver)	6,786 h 27 min 0 sec
X-Axis Total Distance	1,000.339 km
Y-Axis Total Distance	1.344 km
Total Plate Jobs Executed	120 Plates
Software / Firmware Version	11.04.00.01 (Model Version 29)