

D200-E Technical Specifications

	Chemical Properties	Refer to SDS
	Workload Envelope	200 × 200 × 200 mm/ 7.87 × 7.87 × 7.87 inch
	Trays	Adjustable Multi-Level Trays (7-Position)
	Catalyst	Oxalic acid fluid
DEBINDER	Protect Gas Type	Argon or Nitrogen
PROPERTIES	Max Catalyst Volume of Storage Tank	2 L (122 in ³)
	Maximum Gas Flowrate	5 L/min
	Working Temperature	120°C
	Power Requirement	220-230 V AC, 50/ 60 Hz, Single Phase, 20 A/ 4.4 kW Peak Draw
	Exhaust Treatment	Activated Carbon Adsorption Facilities
	Materials Supported	POM Based Filament
	Fail Safety	Safety Interlocks, Front-mounted E-stop
	Mobility	Swivel Casters with Adjustable Leveling Locks
PHYSICAL	External Dimensions	806 × 905 × 1583 mm/ 31.73 × 35.63 × 62.32 inch
DIMENSIONS	Weight	About 380kg (838 lbs)
	Network Connectivity	WLAN and Ethernet
	Onboard Control	7-inch Touchscreen Display
PLATFORM	Remote Software	ideaMaker Metal, RaiseCloud
SUPPORT	Browser Requirements	Accessible via any Web Browser
	Automation	Auto-Generated Temperature and Pressure Profiles,
		Live Job Progress Tracking

www.raise3d.com