

W7500



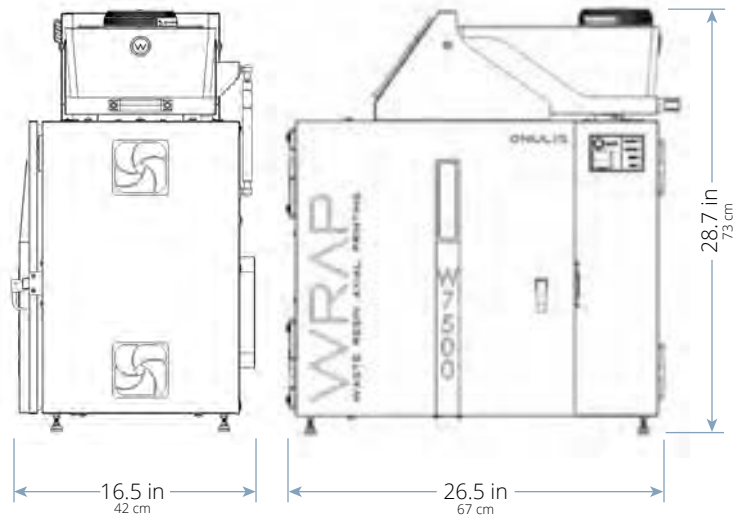
Waste Resin Axial Printing



The W7500 printer creates solid plastic stock for a wide variety of uses, including low-cost media for prototype machining, raw material to produce colorful products, or unique organic shapes to create artwork projects. Leveraging the patent pending WRAP™ (Waste Resin Axial Printing) technology, which prints with previously used or expired UV resin, the W7500 operates at virtually zero cost. **Once your waste resin is printed, it can later be disposed of as standard household waste.**

FEATURES

- Automatic timing function and integrated safety features enable unattended operation.
- W7500's axial printing architecture minimizes overall size and cost.
- Through leveraging used or expired resin, operation costs are virtually zero.
- Patent pending drip comb produces individual droplets for efficient curing.
- Simple gravity-driven drip system avoids use of pumps, valves, and hoses, which are susceptible to clogs.
- Onboard carbon filtration system controls fumes.



W7500 SPECS

Compatible Resins²	PolyJet, Stereolithography, DLP, etc.
Vat Capacity	7.5 L
Throughput	Cures 30 days' worth of waste resin in 6 hours
Printed Plastic Stock	14 in. dia. x 8 in. dp. cylinder
System Size³ & Weight	Standard: 26.5 x 16.5 x 28.7 in. Extended: 26.5 x 16.5 x 39.2 in. Weight: 60 lbs
Operating Conditions	Temperature 65 - 95°F (18 - 35°C)
Power Requirements	100 - 120 VAC, 50 - 60 Hz, 6A, 1 phase (switchable to 220)
Consumables	Disposable Tubes (8 pack) PM Kit, includes: <ul style="list-style-type: none"> • Disposable Tubes (8 pack) • Carbon Exhaust Filters • Vat with Dispensing Comb
Options	Storage Stand: 28 x 17.5 x 22 in.



¹ Consult your local municipality to confirm disposal of hard plastic waste.

² Inquire regarding unspecified materials.

³ Clearance above machine required for loading.