

The Tritone Dim

for Industrial Additive Manufacturing

Designed for stability and high-precision operation, the DIM Machine ensures optimal results across demanding applications.

System specifications



Number of trays:

4, simultaneous and independent



Each build tray dimension:

220 x 120 x 90 mm (L x W x H)



Throughput:

Up to 600 cc/hour



Total build volume:

10,000 cc



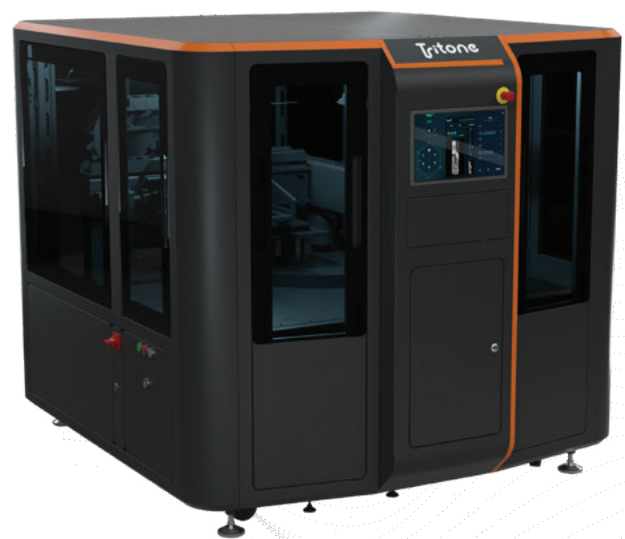
Nominal layer thickness:

Adjustable 25 - 150 μ m



Machine footprint:

2100 x 1965 x 1935 mm (L x W x H)



Key Advantages



Industrial Throughput

- ▶ Industrial speed
- ▶ producing large volumes of parts quickly and efficiently
- ▶ High throughput end to end
- ▶ AI powered real-time quality inspection and correction



Industry Standard Material Properties

- ▶ Powder free process
- ▶ Match the strength, durability, and performance of industry - standard materials
- ▶ Any Material at an industrial scale
- ▶ 30 minutes material changeover
- ▶ High Green Part Strength



High Repeatability

- ▶ Every part is produced with the same precision and quality whether it's the first, the hundredth, or the thousandth
- ▶ Complex design manufacturing
- ▶ Internal & hollow features
- ▶ Dimensional repeatability ± 0.05 mm