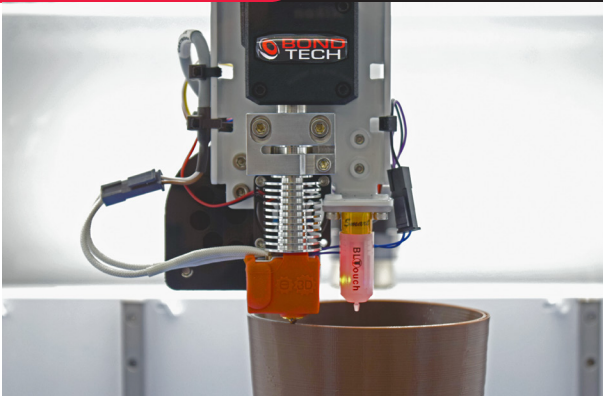




**WHERE  
PRECISION  
DRIVES  
PRODUCTION**



## System Specifications

### 3D Printer Build Volume

480 mm X 330 mm X 635 mm (19 in x 13 in x 25 in)

### Power Requirements

Volts: 120V/220V

Amps: 10A

Frequency: 50/60Hz

### Hot End Temperature Limit

Up to 270°C (518°F)

### Heated Print Surface Temperature Limit

Up to 100°C (212°F)

### Layer Height

100 - 1000 microns

### Print Head Speed

Up to 400 mm/sec (16 in/sec)

### Available Nozzle Diameter

0.4 - 2 mm (0.02 - 0.8 in)

## Emergence PRO™ 3D Printing Platform

The Emergence PRO™ Multi-Platform 3D Printing System offers intuitive 3D printing and digital solutions across multiple industries. This innovative printing platform delivers quantifiable, adjustable, and reproducible results for your modern manufacturing needs.

Emergence PRO™'s cutting-edge nanorobotic delivery system is equipped with a single extruder that can quickly print high-quality, durable, rigid or flexible devices. Ideal for rapid prototyping and tooling, it is a flexible yet affordable solution for those looking to augment their manufacturing process and mitigate design risks.

The Emergence PRO™ 3D Printing System offers a variety of integrated features, including:

- Heated build platform with Precision Aluminum build plate and rigid metal frame
- 5-inch touch interface with Wi-Fi connectivity
- Mesh bed leveling
- Filament break detection
- Front-loading, multi-roll enclosed material storage

For more information, please contact PVA at [info@pva.net](mailto:info@pva.net) or (518) 371-2684.



**EMERGENCE PRO**

One Mustang Drive | Cohoes, NY 12047  
tel 518 371 2684 | fx 518 371 2688  
[www.pva.net](http://www.pva.net)

NOTE:  
SEE MACHINE SPEC FOR UTILITY  
REQUIREMENTS.

