

# F3300 FDM Printer

The new standard in industrial FDM® technology.

Lower your cost per part with the new benchmark in FDM technology. The F3300 prints up to twice as fast as legacy extrusion 3D printing systems, doubling your throughput capability. Designed for speed, ease of use, reliability, and high yield, the F3300 provides the efficiency, productivity, and real-time monitoring architecture required in today's manufacturing equipment.

## **Lower Cost Per Part**

Reduced production costs are enabled by:

- Faster print speed
- High part yield
- Lower material pricing
- Reduced labor

#### **Twice the Throughput**

F3300 design aspects that reduce labor input and non-print time include:

- Increased gantry speed (XYZ extruder positioning)
- Faster material extrusion rates
- Autocalibration (vs. time-consuming manual calibration)
- Multiple extruders and patented automatic tool changer

#### A New Standard of Reliability

Design features resulting in high print reliability include:

- EtherCAT onboard system monitoring and communication
- Redundant extruder system
- System health monitoring
- Integrated material dryers

## **Ease of Use**

The F3300 requires very little labor and minimal instruction to operate, made possible by:

- Intuitive user interface screen
- Autocalibration
- Front-mounted, easy-to-install extruders
- Simple material loading
- Workflow-enhancing CAD-to-print software

