

SPEED AND DIMENSIONAL ACCURACY

DUAL PERFORMANCE EXTRUDERS

The Dual Performance Extruder system is built from the ground up to accelerate print times while providing dimensional accuracy.

SMART SENSORS FOR MATERIAL MANAGEMENT AND PRINT PROTECTION

Leveraging industrial DNA, each Performance Extruder contains a suite of sensors that detect when material is running low and allows for active jam detection during the entire print duration. It's like autonomous protection for your print—and your printer.

GREATER TORQUE WITH A 19:1 DUAL-DRIVE GEAR RATIO

From great strength comes great performance. The 19:1 dual-drive gear ratio keeps material loaded and ready for reliable material extrusion at every layer.

LENGTHENED THERMAL CORE WITH LESS THAN 60-SECOND HEAT UP TIME

A lengthened thermal core and a fast start up time ensure that materials are ready to go when your ideas are.