3D PRINTERS

INKSMITH MAKERFORGE

\$3,999.99

ABOUT THE MAKERFORGE

The InkSmith Makerforge is an industry-leading 3D printer for educational settings. The spacious 232 x 212 x 301 mm build volume allows for printing large-scale prototypes or fitting an entire class's worth of models in just one print. The fully-enclosed, clear acrylic walls promote safe-use in the classroom while maximizing learning opportunities for students to watch 3D printing technology in action.

FEATURES

- Automatically heated and leveled bed
- High quality prints at high speeds
- HEPA/Carbon Purafil filtration
- Intuitive and easy-to-use touchscreen interface
- Quiet operations to minimize classroom disruption
- Supports various types of filament
- Modular design for easy maintenance and upgrades
- Temperature controlled chamber
- Self-checkup function for core components
- Built-in filament detection

TECHNICAL SPECIFICATIONS

PRINT SPEED UP TO 150MM/SEC

BUILD VOLUME 232 X 212 X 301MM

FILTRATION HEPA-13 / CARBON

FILAMENT DIAMETER 1.75 MM

NOZZLE DIAMETER 0.4 MM

FILAMENT TYPE PLA+, ABS, PETG, TPU & MORE



EDUCATOR TRAINING PACKAGES AVAILABLE



CONTENT



LAYER HEIGHT SETTINGS

MAX. BED TEMPERATURE

MAX. NOZZLE TEMPERATURE

UP TO 100 MICRONS

260°C

120°C

8 GB

CONNECTIVITY

WIFI / USB DRIVE

LOCAL STORAGE

CERTIFICATION

ESA CERTIFICATION

CANADIAN TECH SUPPORT

GET IN TOUCH

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