



Motorcycle Gas Tank

Material: PLA

Size: X: 358 Y: 657 Z: 322 mm (X: 14 Y: 26 Z: 12.5 in)

Material Cost: \$468

Print Time 0.4 mm Nozzle: 251 hours

Print Time 0.6 mm Nozzle: 179 hours

Print Time 1.2 mm Nozzle: 81 hours



Rim

Material: PLA

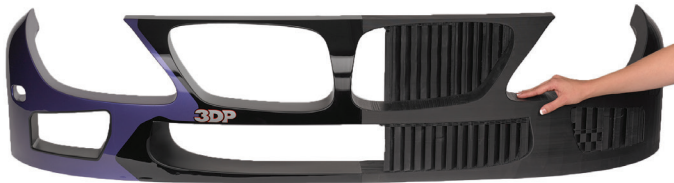
Size: X: 480 Y: 480 Z: 230 mm (X: 19 Y: 19 Z: 9 in)

Material Cost: \$99

Print Time 0.4 mm Nozzle: 186 hours

Print Time 0.6 mm Nozzle: 133 hours

Print Time 1.2 mm Nozzle: 60 hours



Bumper

Material: PLA

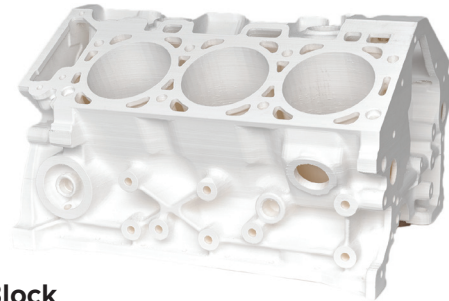
Size: X: 375 Y: 850 Z: 355 mm (x2) (X: 15 Y: 33.5 Z: 14 in (x2))

Material Cost: \$832

Print Time 0.4 mm Nozzle: 462 hours

Print Time 0.6 mm Nozzle: 330 hours

Print Time 1.2 mm Nozzle: 149 hours



Engine Block

Material: PLA

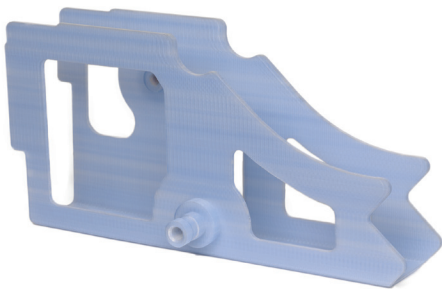
Size: X: 673 Y: 546 Z: 406 mm (X: 26.5 Y: 21.5 Z: 16 in)

Material Cost: \$962

Print Time 0.4 mm Nozzle: 568 hours

Print Time 0.6 mm Nozzle: 406 hours

Print Time 1.2 mm Nozzle: 183 hours



Sheet Metal Bracket

Material: PLA

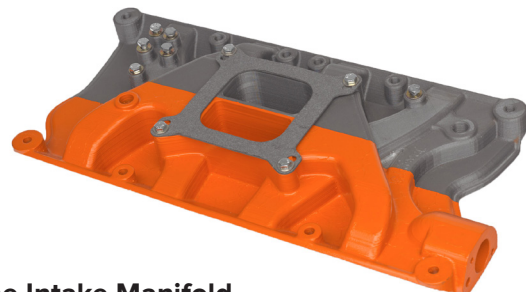
Size: X: 838 Y: 419 Z: 355 mm (X:33 Y: 16.5 Z: 14 in)

Material Cost: \$102

Print Time 0.4 mm Nozzle: 70 hours

Print Time 0.6 mm Nozzle: 50 hours

Print Time 1.2 mm Nozzle: 23 hours



Engine Intake Manifold

Material: PLA

Size: X: 522 Y: 248 Z: 72 mm (X: 20.5 Y: 10 Z: 3 in)

Material Cost: \$81

Print Time 0.4 mm Nozzle: 55 hours

Print Time 0.6 mm Nozzle: 39 hours

Print Time 1.2 mm Nozzle: 18 hours

Frankenstein

Material: PLA

Size: X: 550 Y: 695 Z: 365 mm
(X: 21.5 Y: 27 Z: 14 in)

Material Cost: \$240

Print Time 0.4 mm Nozzle:
144 hours

Print Time 0.6 mm Nozzle:
103 hours

Print Time 1.2 mm Nozzle:
46 hours



Chair

Material: PLA

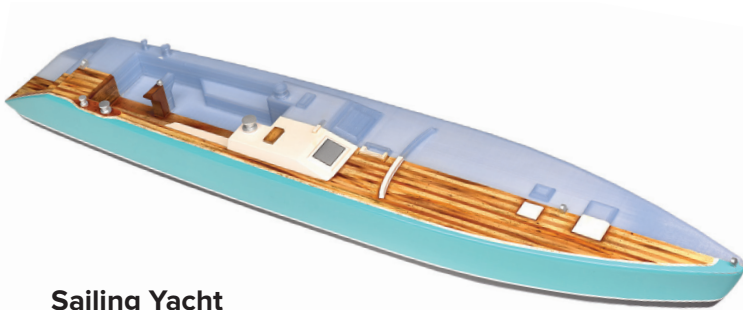
Size: X: 554 Y: 835 Z: 488 mm
(X: 22 Y: 39 Z: 19 in)

Material Cost: \$562

Print Time 0.4 mm Nozzle:
225 hours

Print Time 0.6 mm Nozzle:
161 hours

Print Time 1.2 mm Nozzle:
72 hours



Sailing Yacht

Material: PLA

Size: X: 915 Y: 165 Z: 82 mm (X: 36 Y: 6.5 Z: 3 in)

Material Cost: \$60

Print Time 0.4 mm Nozzle: 59 hours

Print Time 0.6 mm Nozzle: 42 hours

Print Time 1.2 mm Nozzle: 19 hours

Full Body Print

Material: PLA

Size: X: 254 Y: 432
Z: 1588 mm
(X: 10 Y: 17 Z: 62.5 in)

Material Cost: \$500

Print Time 0.4 mm Nozzle:
168 hours

Print Time 0.6 mm Nozzle:
98 hours

Print Time 1.2 mm Nozzle:
44 hours



3DP WORKBENCH

BIG | ECONOMICAL | ACCURATE | ROBUST

- 1 m x 1 m x 0.5 m large build area.
- Low purchase price and operating costs, 90% savings using open market materials and software.
- SurePrint™ Servo motors, layer resolutions down to 70 microns.
- SIMO® Series actuators and Constant Force® anti-backlash lead screws and nuts.

