



# F170

Versatile and able to print in a wide range of materials, the F170 offers a smooth and simplified workflow with internal material bays for quiet, efficient manufacturing of tough, high-quality parts. Create true to life prototypes with intricate geometries thanks to soluble supporting material. Make jigs and fixtures, tools, and end-use parts, with no outsourcing and quick turnarounds. Industrial grade printing with added choice and complexity.

**Faster.  
More productive.  
Smoother workflow.  
Quieter workspace.  
More choices.  
More possibilities.**



Stratasys F123 Series

INDUSTRY  
**4.0**  
READY

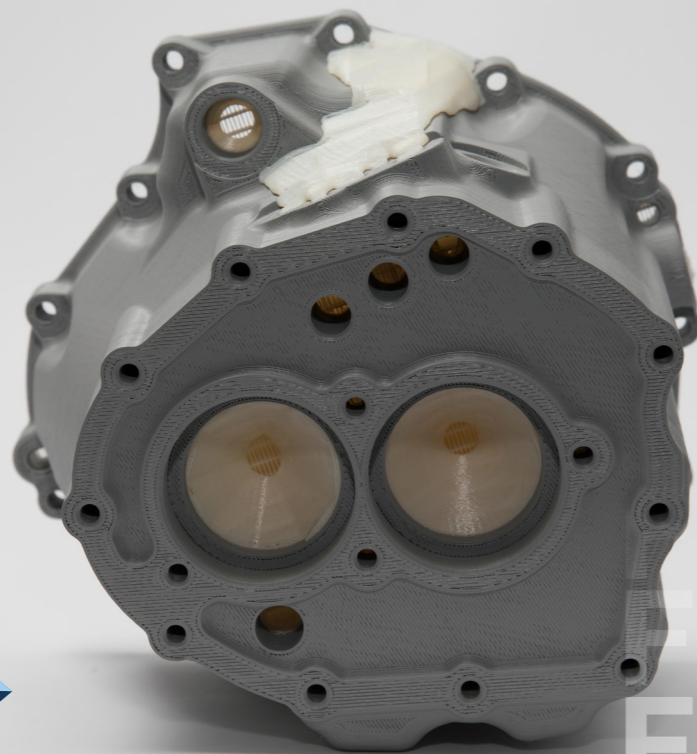
[▶ Click here for more information](#)





**The F170 is a workhorse. We know when we place a print on, no matter how big it is or how many parts are on the bed, it will print 100 per cent of the time.**

*Craig Lynn, Filament*



## SPECIFICATION

**Size:** 1,626 x 864 x 711mm

**Weight:** 227 kg with consumables

**Build Envelope:** 254 x 254 x 254mm

**Layer Thickness:** From 0.127 microns

### Materials:

PLA3

FDM TPU 92A

ABS-M30

ABS-CF10

ASA

**SOLUBLE SUPPORT MATERIAL**

Reduce lead times, optimise working hours, and escape costly supply chains with the F170's in-house printing capabilities. High-grade thermoplastics are strong and sturdy enough for use on the shopfloor, whilst being lighter and cheaper than metals that need outsourced processing.

Printing accuracy is assured with GrabCAD Print™ software supporting every step of the way, making designs repeatable and easy to store as digital files. Choose your material to suit a host of capabilities and purposes. Flexible and resilient elastomers

allow for hoses, ducts, and vibration dampeners to be made and replaced within hours. Strong, UV-resistant thermoplastics make for tools that can weather outside use, cycle after cycle. Print with carbon fiber ABS to create parts that are 15% stronger than standard ABS with only half the weight, giving you unfettered ownership of your tooling processes.

Reduce costs, save time, and ramp up efficiency with versatile in-house printing. Rely on the F170 to transform your workflow.



# Contact us.

Get in touch to request a free sample or to set up a demo:

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