

# Meet the Builder Extreme 1500

The Builder Extreme 1500 is one of the largest industrial FDM Dual-Feed 3D printers available today. With a maximum print volume of 1100 x 500 x 820 mm (XYZ), the Extreme 1500 has a rare print volume in the 3D printing market.



## Perfect fit

Despite the large print volume of the Extreme 1500, it's the perfect fit for every company. The Extreme 1500 fits through every door due to the smaller Y axis but is still able to print very large and tall objects.



### 3D Prints

#### Dual-Feed Build Size

##### Extreme 1500

1100 x 500 x 820 mm

#### Travel speed

10 - 200 mm/s

#### Layer height resolution

0.05 - 0.6 mm

### General Specifications

#### Outside dimensions

1500 x 600 x 1600 mm

#### Connections

SD Card, WiFi

#### Nozzle diameter

0.4 / 0.8 / 1.2 mm

#### Print speed

10 - 120 mm/s

#### Print bed

Heated bed (20 - 60°)

#### Extruder

Unique Dual-Feed system  
Removable extruder

#### Camera

480 x 272 pixels

### Software

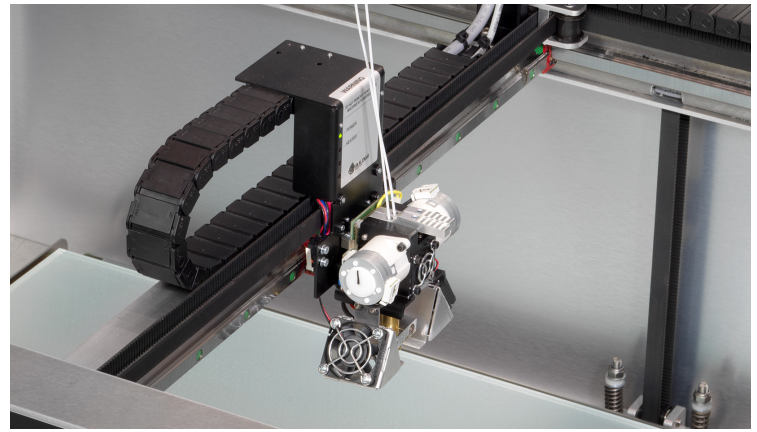
STL

Cura, Simplify 3D

### 3D Print Material

PLA, Woodfill, PVA,  
Bronzefill, Flex, PET

1.75 mm



### Dual-Feed extruder

The Extreme 1500 comes with Builders own developed Dual-Feed extruder which is able to print 2 colors/materials through 1 nozzle. When a prototype doesn't need to be printed in 2 colors, the Dual-Feed extruder can be used as a mono extruder. Change the extrusion ratio of both extruders to 50%, install 2 spools of the same color and you can print for many hours without running out of filament.



### Move around

Industrial 3D printers are large and not mobile. The Extreme 1500 has 4 wheels on the bottom of the printer which makes it easy to move the printer to a different location/department. For example, when a department is ready with its project, the Extreme 1500 can be driven to the next location. It even fits in an elevator.

## Interested?

Smelterij 4  
2211 SH Noordwijkerhout  
The Netherlands

+31 252 - 74 41 28  
info@builder3dprinters.com

\* The Builder Extreme is also  
available with financial lease



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