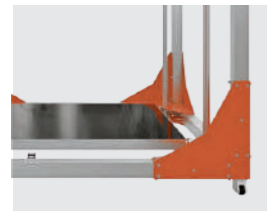
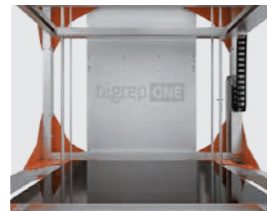


UNCOMPROMISING GERMAN ENGINEERING THE NEW **BIGREP ONE**

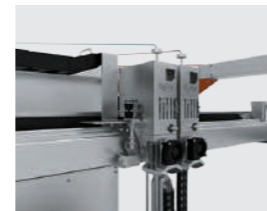
The BigRep ONE was developed to make 3D printing of super-sized objects as easy as possible. Every detail has received our full expertise and experience – for better quality and higher speed.



Open and Safe
The Frame Construction



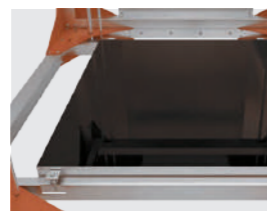
Big, Bigger, the Biggest
The Build Volume



Modular and Independent
The Extruders



Spacious and Flexible
The Spool Holder



**Semi-automatic
print bed level ling**
The Print Bed



Easy and Intuitive
The Graphical User Interface

TECH SPECS AT A GLANCE

| | |
|---------------------|---|
| Build volume | x 500 y 1000 z 500 (mm) |
| Layer resolution | 100 - 400 microns |
| Print speed | Up to 140 mm/s at 0.1mm layer height |
| Acceleration | Up to 1000 mm/s² |
| Extruder | Standard version: Single extruder Advanced version: Dual extruder each equipped with 0.6mm nozzle |
| Printing technology | FFF - Fused-Filament-Fabrication (FDM) |
| Certified materials | BigRep PLA, BigRep Pro HT, BigRep PETG, flexible materials to be released soon |
| Size | x 1022 y 1660 z 1500 (mm) |
| Weight | Approx. 250kg |

All information and technical data subject to change until final release.

Brought to you by:

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bigrep ONE



THE MOST ADVANCED **LARGE-SCALE**
3D PRINTING EXPERIENCE

BIG IDEAS, BIG PRINT



BRING **DIGITAL** REALITY TO **PHYSICAL** REALITY

Studies have shown that physical advertising is more effective than digital advertising. This is because consumers absorb information in three dimensions, and in high definition. The BigRep ONE was developed to make 3D printing of super-sized objects as easy as possible. Every detail has received our full expertise and experience – for better quality, higher speed and increased safety.

3D Printing Is The Need of The Hour for Modern Advertising

- **Viral Campaigns:** Campaigns becomes viral when customer engages.
- **Digital Outreach:** Increase digital outreach with a unique customer experience.
- **Customizable prints:** Bring your imagination to life with 100% customizable prints.
- **Touch and feel factor:** Customer comes closer to brand when they touch and feel the 3D print.
- **Competitive Edge:** Stay ahead with the competition with creative and customizable designs.
- **Tell your story:** With innovative 3D prints, it's easier to tell the brand story.
- **Faster and Dynamic:** Unlike traditional ways 3D can be done overnight and offers a lot of flexibility.



COST- EFFICIENT TECHNOLOGY, ENDLESS CREATIVE **OPPORTUNITIES**

The BigRep ONE sets new standards in 3D printing which can turn every idea into an eye-catching physical reality. Create limitless printed super-sized objects faster and produce them for illuminated displays.

- **Soft signage**
 - **Point of purchase displays**
 - **Exhibition display**
 - **Window display**
 - **Vehicle promotions**
 - **3D Signs**
 - **Illuminated Channel letter branding**
 - **Custom sculpture of mannequins**
 - **Advertising objects**
- and many more.....

