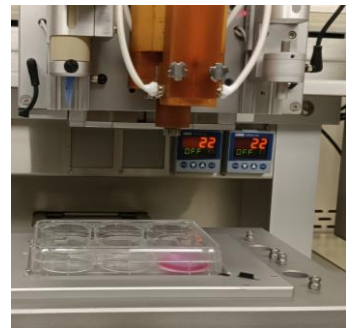
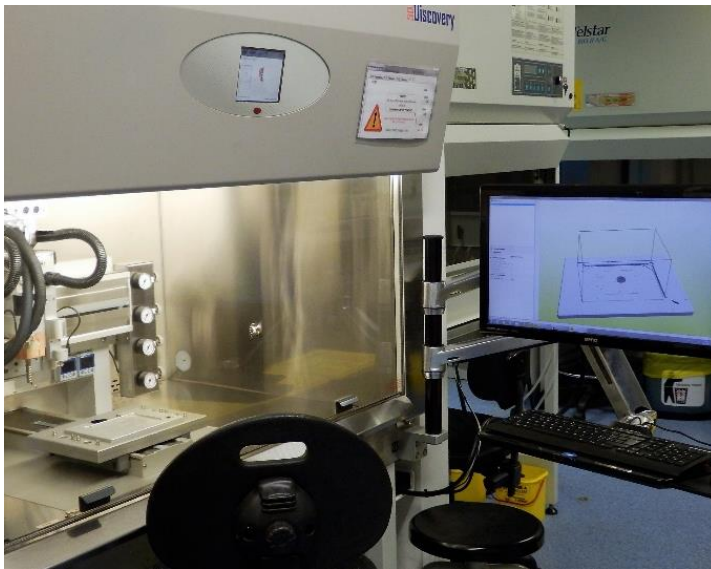


Manufacturer
RegenHU

Model
3D Discovery



3D Bioprinter



The 3D Discovery is an advanced 3D printer equipped with distinct types of printing heads that can work in a coordinated manner allowing to produce structures with several types of biomaterials (thermoplastics, hydrogels and cells).

Technical specifications:

- Integrated class II biosafety cabinet
- UV curing kit for photo-polymerization / hydrogel crosslinking
- “Time-Pressure” dispensing system
- Thermo polymer extruder
- Cell friendly micro printhead for accurate jetting or contact dispensing

Print technologies:

- Pneumatic drop dispenser
- Pneumatic strand dispenser
- Pneumatic melt dispenser