

# **Bio-printing equipment, 3d health**

## Additive manufacturing



#### Description

3D bio-printing units, used for the customised manufacturing of thermoplastic polymers, hydrogel, ink, fluid foodstuffs, UV curing materials and Newtonian fluids. Own development.

#### **Uses and applications**

- Design of tailor-made equipment.
- Proprietary firmware, which can be configured for each customer.
- Tests and trials carried out on the units.
- Experiences with printing heads used with polymers, thermoplastics, hydrogel, ink, fluid foodstuffs, UV curing materials and Newtonian fluids of any viscosity.

#### **Equipment classification**

Demo units.

#### **Associated services**

Preliminary feasibility study for the development of new materials for additive manufacturing.

#### **Photos**





### Organisation





Contact info@idonial.com

#### Location Parque Científico Tecnológico de Gijón, Zona INTRA. Avda. Jardín Botánico, 1345, 33203 Gijón, Asturias

#### Equipment code N1.4

Service code E.5

