

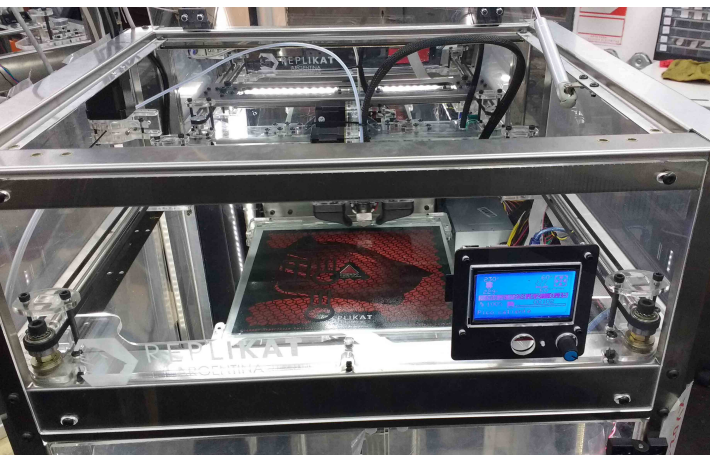
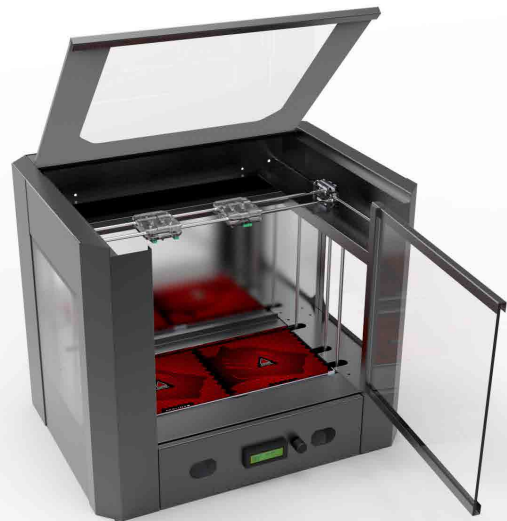
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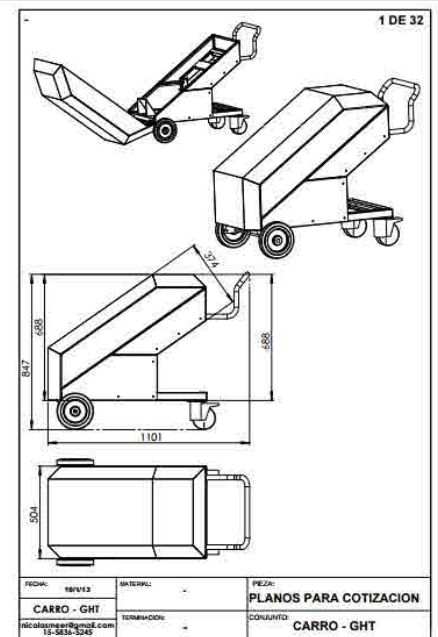
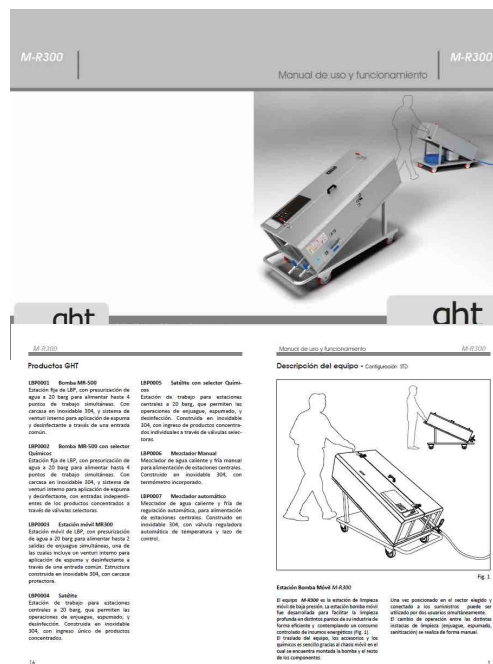
instagram
[@estudioaidia](https://www.instagram.com/estudioaidia)

Buenos Aires, Argentina



Design and development of 3D printers with stainless steel cabinet. We worked with this material maximizing strength and functionality. From the design it was possible to improve the structure, maintaining the same size. Coordination of research and development team.

Company: Replikat
www.replikat.com.ar



Design, development and production of line of equipment for industrial cleaning of high and low pressure. Also the graphic applied to the product and the manuals corresponding to each equipment was designed. We worked together with Mechanical Engineers to ensure the

Company: GHT
| <http://www.ghtargentina.com.ar/>
2015

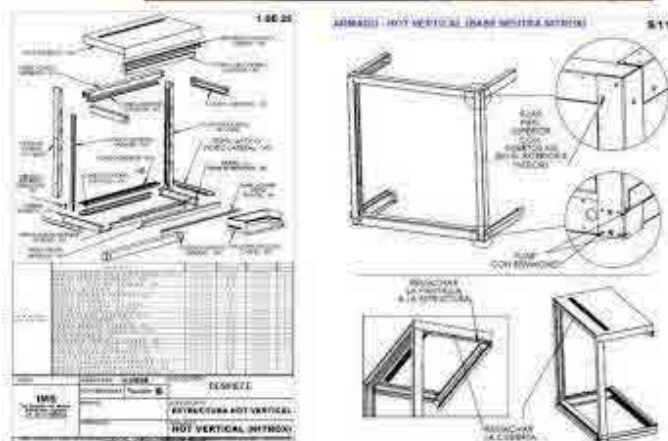


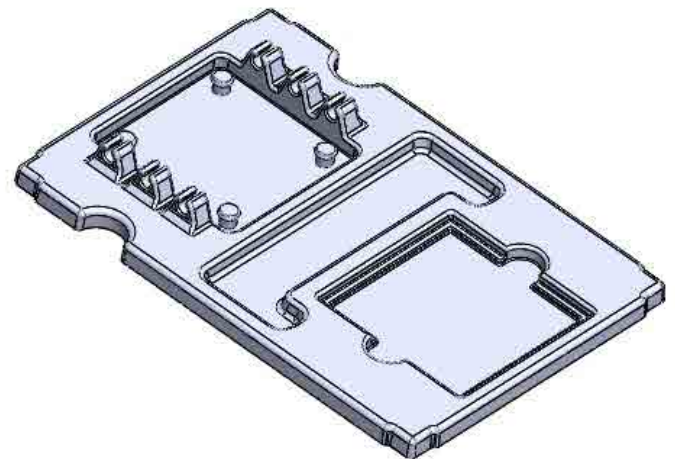
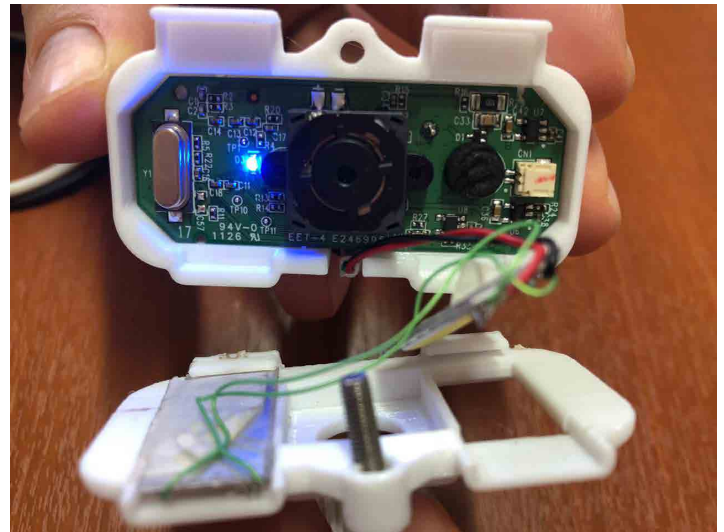
Design, documentation, supplier management, production monitoring of refrigeration machines for export. Work with metallurgists, project management.

Company: IMS

<http://www.ims-company.com>

2008 | 2015





Design of a pediatric surgery trainer for urology. Parts in laser cutting, 3D printing and thermoforming. It was possible to arrive at a design that is easy to use, light and functional to facilitate the tools of the surgical training. Packaging design. Presentation of the product in two international congresses of pediatrics (IPEG Japan - 2016 and IPEG London - 2017)

Company: GCP
www.cirujanopediatra.com.ar
<https://youtu.be/hu9vZF0SEmg>



- Development of housing for pressure gauge, used in conjunction with chest orthoses for correction of pectus carinatum. Team work with pediatric surgeons and mechanical engineers.



- We worked with 3D prototyping to corroborate the ergonomics and the location of the elements. Subsequently, we worked with the graphic design and at last, we concur to the INTI (national institute of industrial technology) for its corresponding

Company: Pampamed

www.pampamed.com.ar

June | September 2016

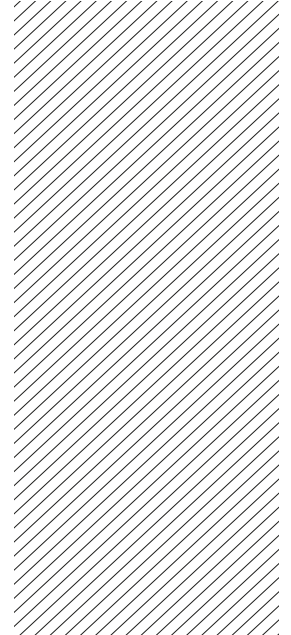
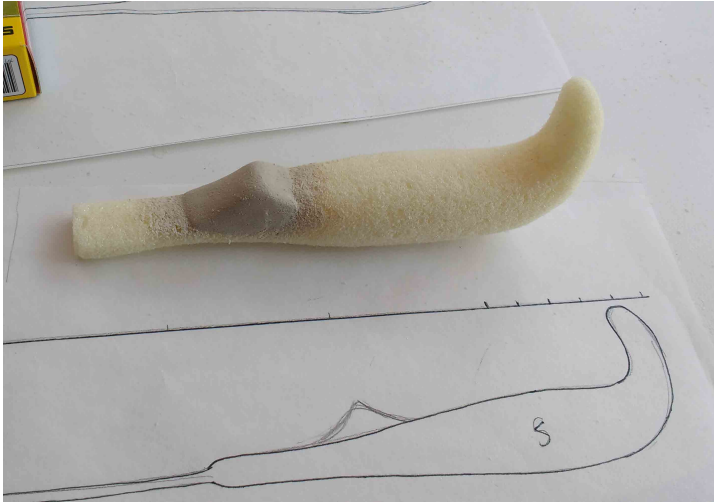


- Development of instruments for the gynecological area, prototyped and produced in 3D printing. Standardized parts were added to reach the required mechanism.

Company: Diagnóstico Maipú

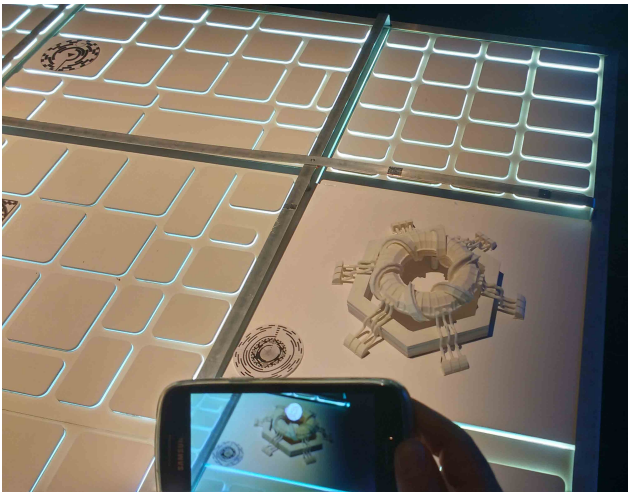
<http://www.diagnosticomaipu.com/>

October 2016



Design of surgical instruments, plans for manufacture. Prototyping in 3D printing and carving on polyester foam. Ergonomic corroborations were performed together with a team of surgeons.

Company: Erkom 3D
<http://www.erkom3d.com>
 April | December 2016



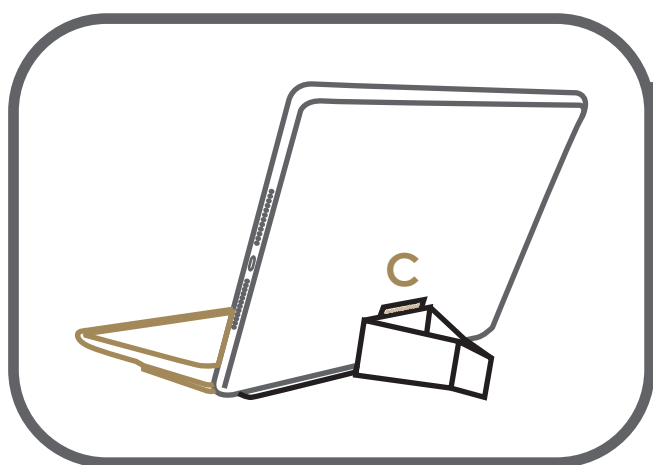
Several projects carried out between 2013 and 2017: Stand design, collaboration with multimedia artist Diego Alberti, and development of our own line of boxes.

Aidia Studio
2013 | 2017

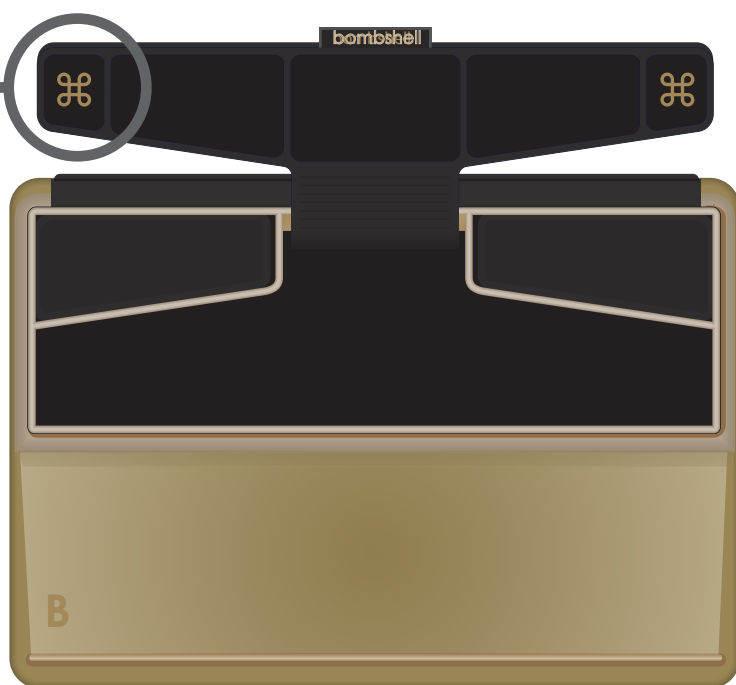


We designed a cover for an Ipad following the visual concept of bombshell. We developed the prototypes in 3d printing.

Client: Enyotech
May | December 2019



A



Características funcionales del diseño:

A. Símbolo único de teclado Apple para uso durante escritura.

B. Línea de soporte para mayor estabilidad en esta posición.

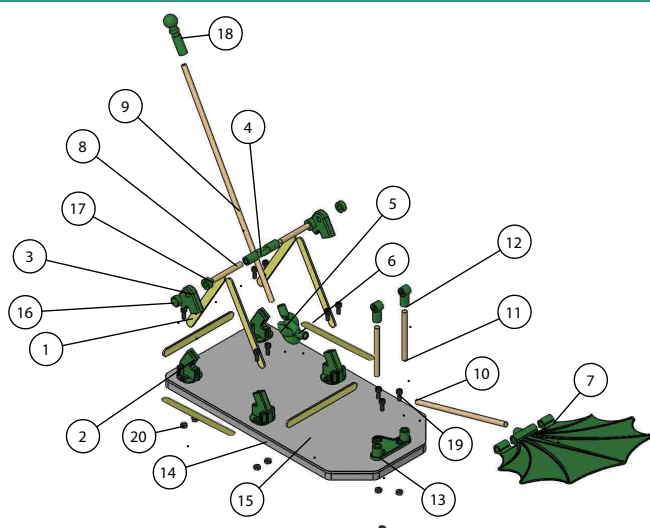
FUNCIONALIDAD

bombshell



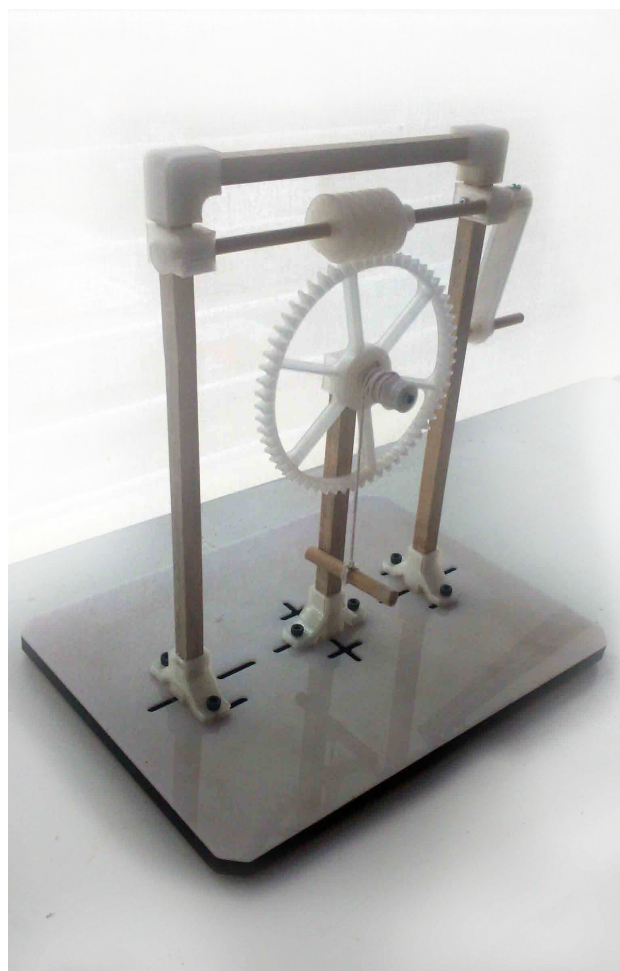
vista	vista superior/ frontal	perspectiva	vista lateral		vista superior/ frontal	perspectiva	vista lateral
módulo conector 4 puntos				engranaje 51x26			
conector circular				engranaje 92x32			
conector circular D25x6				terminal 5 puntos			
engranaje 28x8				terminal 4 puntos			
medio conector circular							

despiece / listado de materiales



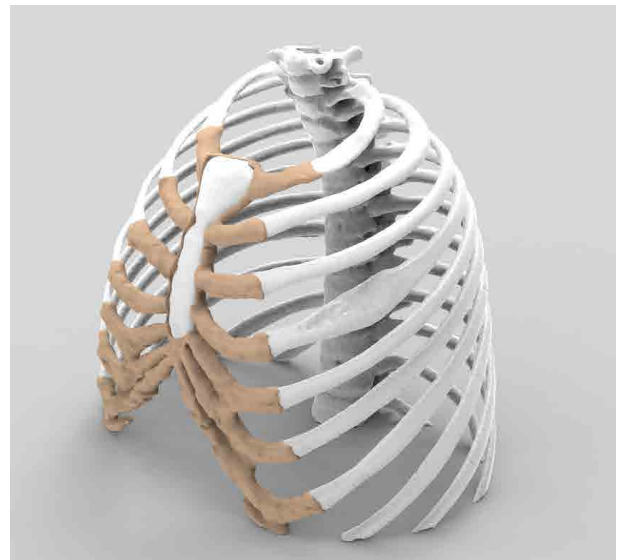
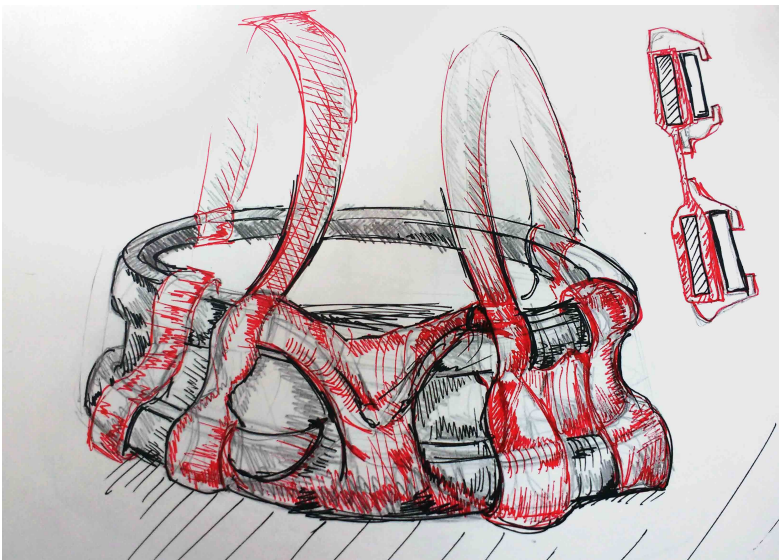
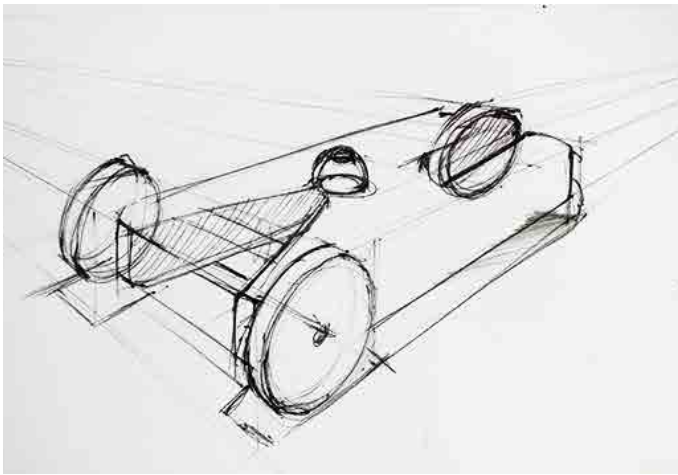
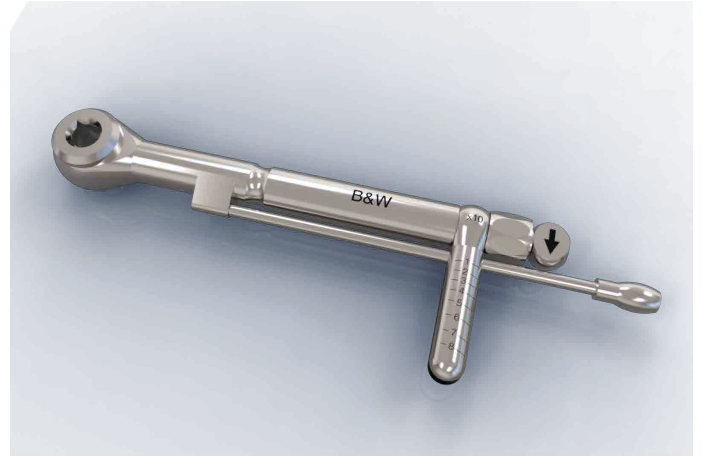
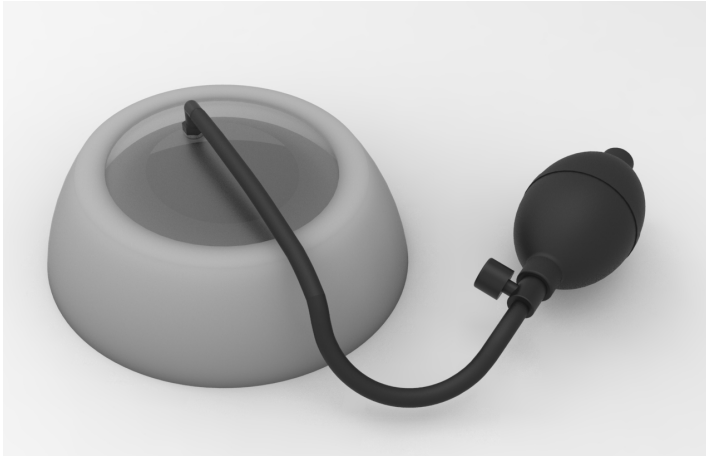
N.º DE ELEMENTO	N.º DE PIEZA	MATERIAL	CANTIDAD
1	Palito de helado	Madera	8
2	Conector inferior 60	Plástico PLA	4
3	conector superior con buje	Plástico PLA	2
4	aro central	Plástico PLA	1
5	gancho ojal abierto	Plástico PLA	1
6	gancho ojal	Plástico PLA	1
7	aleta	Plástico PLA	1
8	varilla 6mm	Madera pino	2
9	varilla 6mm	Madera pino	1
10	varilla 6mm	Madera pino	1
11	varilla 6mm	Madera pino	2
12	parante aleta	Plástico PLA	2
13	Base aleta	Plástico PLA	1
14	placa base ala mecanica	MDF 9 mm	1
15	placa base ala mecanica	Acrílico 3 mm	1
16	tapa perno superior	Plástico PLA	2
17	tapa perno superior	Plástico PLA	2
18	terminal palanca	Plástico PLA	1
19	Alem M4	Acero	11
20	Tuerca M4	Acero	11

4



Design of a parts system consisting of inserts and adaptation of simple machines of DaVinci, for 3D printing. This work was presented in the framework of Electronic November at the San Martín Cultura Centre (Centro Cultural San Martín)

Institution: San Martín Cultural Centre
April | December 2015



Drawings in different programs and formats made between 2014 and 2017.

Clients: GCP, CCGSM, Pampamed SRL, Erkom 3D, Egeo, GHT, Museo de la Informática among others.