|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **BOM ID** |  | **PRINTED PARTS** | | | | | | | |  |
|  | Parts | | Name |  | Colour | Quantity | % relleno | Impresora | tiempo (h)/Pieza | Soporte |
| 202 | **Articulation 1** | | 1M1 Base rotatoria |  | white | 1 | 25 | BCN3D+ | 13 | SI |
| 203 | 1M2 Base rotatoria |  | white | 1 | 50 | BCN3D+ | 37 | NO |
| 204 | 1M3 Soporte motor1 |  | Green | 1 | 50 | DELTA | 6 | NO |
| 205 | **Articulation 2** | | 2M1 |  | Red | 1 | 20 | Witbox | 40 | NO |
| 206 | 2M2M |  | Black | 1 | 25 | Witbox | 15 | SI |
| 207 | 2M2H |  | Black | 1 | 25 | Witbox | 16 | SI |
| 208 | T2M1BD |  | Red | 1 | 50 | Hephestos | 0,5 | NO |
| 209 | T2M1BI |  | Red | 1 | 50 | Hephestos | 0,5 | NO |
| 210 | **Articulation 3** | | 3M1 |  | PINK | 1 | 20 | WITbox | 22 | NO |
| 210A | 3M2C |  | Green | 1 | 20 | Witbox | 11 | NO |
| 211 | 3M2 |  | Green | 1 | 20 | Witbox | 11 | NO |
| 212 | T3MC1 |  | Red | 1 | 50 | Hephestos | 0,5 | NO |
| 213 | **Articulation 4** | | 4M1 |  | Orange | 1 | 20 | Witbox | 11 | NO |
| 214 | 4M2 |  | Orange | 1 | 35 | Witbox | 5 | NO |
| 215 | 4M2C |  | Red | 1 | 50 | Hephestos | 6 | NO |
| 216 | T4M1E |  | Red | 1 | 50 | Hephestos | 0,5 | NO |
| 217 | Machine - tool (grip) | | Top plate |  | Red | 1 | 25 | Hephestos | 1,2 | NO |
| 218 | Bottomplate |  | Red | 1 | 25 | Hephestos | 1,2 | NO |
| 219 | Cilinder |  | red | 2 | 20 | Hephestos | 0,3 | NO |
| 220 | Pivotarm |  | red | 1 | 20 | Hephestos | 0,3 | NO |
| 221 | Gripperleft |  | red | 1 | 20 | Witbox | 0,4 | NO |
| 222 | Gripperright |  | red | 1 | 20 | Witbox | 0,4 | NO |
| 223 | Idolgear |  | red | 1 | 20 | Witbox | 0,4 | NO |
| 224 | Servo gear |  | red | 1 | 20 | Witbox | 0,4 | NO |
|  |  | | Pulley T5, Bore 8mm, 14 tooth, 17mm width |  | orange | 3 | 20 | Witbox | 0,3 | NO |
|  |  | | Pulley T5, Bore 5mm, 10 tooth, 17 mm width |  | yellow | 2 | 20 | Witbox | 0,3 | NO |
| 225 | Box electronics | | Box |  | Black | 1 |  |  |  | NO |
| 226 | Fan module |  | Black | 1 |  |  |  | NO |
| 227 | Suport Drivers |  | pink | 1 | 20 | Witbox | 4 | NO |
|  | Separador placa drivers |  | Orange | 30 |  | Hephestos |  | NO |
| 228 | Base | | Potes |  | Black | 4 |  |  |  | NO |
| 229 | Cover | | Tapa 2M1 |  | red | 2 | 20 | Witbox | 0,2 | NO |
| 230 | Tapa 3M1 |  | red | 2 | 20 | Witbox | 0,2 | NO |
| 231 | Tapa 4M1 |  | red | 2 | 20 | Witbox | 0,2 | NO |
| 232 | Tapa TBB |  | Blue | 1 |  |  |  | NO |
|  |  | |  |  |  |  |  |  |  |  |
|  |  | |  |  | Total | 39 |  |  | **204,8** |  |
|  | Analizar la pieza, se posiciona de la mejor forma y se emplea el software meshmixer para analizar los soportes y generarlos. Por último se crea un nuevo archivo stl con los soportes | |  |  |  |  |  |  |  |  |