PART LIST:

- 2 x NEMA17 Stepper Single Shaft 34mm https://goo.gl/hsRq74​ o https://goo.gl/x6R1MY​

- 2 x Bar M8 1m Steel 304 Solid Calibrated H9 http://amzn.to/2u3uIM4​

- 8 x LM8UU Linear Bearing https://goo.gl/FC4GiX​ o https://goo.gl/X7ofK5​

- 2 x GT2 Pulley ⌀5mm x 16 teeth https://goo.gl/EX4CXF​

- 10 x 623ZZ Bearing https://goo.gl/u6XGPd​ o https://goo.gl/azd9Nh​

- 1 x SG90 RC Micro Servo https://goo.gl/o8vMJv​ o https://goo.gl/SUXkCZ​

- 1 x Arduino UNO R3 https://goo.gl/XrVCfX​ o https://goo.gl/yY7iZj​

- 1 x CNC Shield For Arduino (GRBL Compatible) https://goo.gl/KnN2CS​ o https://goo.gl/Jd2gYR​

- 2 x A4988 Stepper Motor Driver https://goo.gl/88Hauf​ o https://goo.gl/ExiAgg​

- 2 x GT2 Synchronous belt x 1m, 6mm wide https://goo.gl/BXtCfn​ o https://goo.gl/mbgFs1​

- 1 x Threaded Bar M10 1m http://amzn.to/2u3VMe6​

- 8 x Nut M10 Steel Hexagonal https://goo.gl/mxwBtH​

- 8 x Washer M10 https://goo.gl/VwJxMW​

- 9 x Bolt M3 6mm Allen https://goo.gl/esBQVJ​ o https://goo.gl/WUF8R3​

- 1 x DC 12V/5V female power adapter connector 5.5 x 2.5mm https://goo.gl/VNmwP9​ o https://goo.gl/YvGrRN​

- 1 x 12V 6A AC-DC Universal Power Supply https://goo.gl/HvJ5hN​ o https://goo.gl/bMLgaV​

- 8 x Bolt M3 30mm https://goo.gl/4fTGFv​ o https://goo.gl/NWhw2G​

- 11 x Nut M3 Steel din 934 Hexagonal https://goo.gl/DUhBex​ o https://goo.gl/eNCLTX​

- 2 x Washer M3 Steel https://goo.gl/VwJxMW​

- 6 x Bolt M3 16mm https://goo.gl/fokf9Y​ o https://goo.gl/5DLccN​

- 1 x Cable USB A-B https://goo.gl/mc8Nnv​ o https://goo.gl/9EoPpk​

- 1 x Dupont extension 70 cm male to female (4 or 3 wires) https://goo.gl/YVhCXS​

- 5 x Nylon Tie 2 x 100 mm https://goo.gl/nxTshg​

- 3 x Bolt M3 10mm https://goo.gl/fokf9Y​ o https://goo.gl/5DLccN​

- 1 x Copper Tinned 18AWG red black 2 pin cable (10cm) https://goo.gl/nCLuVd​

- 1 x DuPont connector female 1-pin https://goo.gl/VED5sF​ o https://goo.gl/pN3Wx4​

- 2 x Glass Fiber Tube Ø4mm (10cm) http://www.ebay.it/itm/Carbon-Fiber-R...​

- 1x Marks Sharpie <http://amzn.to/2u3NSla>

LISTA DE PEÇAS:

- 2 x NEMA17 Stepper Single Shaft 34 mm https://goo.gl/hsRq74 o <https://goo.gl/x6R1MY> motor de passo 1.7A para impressora 3d

- 2 x Bar M8 1m Aço 304 Sólido Calibrado H9 http://amzn.to/2u3uIM4

- 8 rolamentos lineares LM8UU https://goo.gl/FC4GiX o https://goo.gl/X7ofK5

- 2 polias GT2 ⌀5 mm x 16 dentes https://goo.gl/EX4CXF

- 10 x 623ZZ Bearing https://goo.gl/u6XGPd o https://goo.gl/azd9Nh

- 1 x SG90 RC Micro Servo https://goo.gl/o8vMJv o https://goo.gl/SUXkCZ

- 1 x Arduino UNO R3 https://goo.gl/XrVCfX o https://goo.gl/yY7iZj

- 1 x CNC Shield para Arduino (compatível com GRBL) https://goo.gl/KnN2CS o https://goo.gl/Jd2gYR

- 2 drivers de motor de passo A4988 https://goo.gl/88Hauf o https://goo.gl/ExiAgg

- 2 x correia síncrona GT2 x 1 m, 6 mm de largura https://goo.gl/BXtCfn o https://goo.gl/mbgFs1

- 1 x barra roscada M10 1m http://amzn.to/2u3VMe6

- 8 x Nut M10 Steel Hexagonal https://goo.gl/mxwBtH

- 8 x Washer M10 https://goo.gl/VwJxMW

- 9 parafusos Allen M3 de 6 mm https://goo.gl/esBQVJ o https://goo.gl/WUF8R3

- 1 x conector adaptador de alimentação fêmea DC 12V / 5V 5,5 x 2,5 mm https://goo.gl/VNmwP9 o https://goo.gl/YvGrRN

- 1 fonte de alimentação universal 12V 6A AC-DC https://goo.gl/HvJ5hN o https://goo.gl/bMLgaV

- 8 parafusos M3 de 30 mm https://goo.gl/4fTGFv o https://goo.gl/NWhw2G

- 11 x Nut M3 Steel din 934 Hexagonal https://goo.gl/DUhBex o https://goo.gl/eNCLTX

- 2 x arruela de aço M3 https://goo.gl/VwJxMW

- 6 parafusos M3 de 16 mm https://goo.gl/fokf9Y o https://goo.gl/5DLccN

- 1 cabo USB A-B https://goo.gl/mc8Nnv o https://goo.gl/9EoPpk

- 1 x extensão Dupont de 70 cm de macho para fêmea (4 ou 3 fios) https://goo.gl/YVhCXS

- 5 x gravata de nylon 2 x 100 mm https://goo.gl/nxTshg

- 3 parafusos M3 de 10 mm https://goo.gl/fokf9Y o https://goo.gl/5DLccN

- 1 cabo de 2 pinos (10 cm) de cobre estanhado 18AWG vermelho preto https://goo.gl/nCLuVd

- 1 x conector DuPont fêmea de 1 pino https://goo.gl/VED5sF o https://goo.gl/pN3Wx4