

Homemade CNC V2 : Homemade CNC V2

Warning: the purpose of this sheet is to give a rough estimation of the price. It is not a complete list of materials!
If you have any suggestions on what is missing, please let me know and I'll update this file, thanks!

Description	Amount	Cost	Total
Nema 17 59Ncm stepper motors	4	€ 10,00	€ 40,00
Arduino cnc shield v3 + 4pcs A4988 driver	1	€ 5,83	€ 5,83
Flexible Coupling Coupler 5mm*8mm*25mm	3	€ 0,98	€ 2,94
Arduino UNO R3 clone	1	€ 2,22	€ 2,22
MDF 22x610x121 mm	1	€ 9,19	€ 9,19
MDF Laminated 22x610x121 mm	1	€ 18,00	€ 18,00
Plywood 12x610x121 mm	1	€ 18,00	€ 18,00
Threaded rod M8 1000 mm stainless steel	3	€ 6,29	€ 18,87
Threaded rod M8 1000 mm	2	€ 2,39	€ 4,78
10pcs 608-2RS 8x22x7 mm bearings	4	€ 2,16	€ 8,64
15x15x2mm rectangle 200 mm aluminium	1	€ 6,00	€ 6,00
Used ATX computer power supply	1	€ 2,50	€ 2,50
Amplifier Terminal Binding Post 4mm Banana Plug Jack Mount Connector	1	€ 1,39	€ 1,39
Screws, nuts, bolts etc.	1	€ 30,00	€ 30,00
Cat 5 cable 10 m	1	€ 3,00	€ 3,00
Router Makita 500 Watt	1	€ 60,00	€ 60,00
PLA filament 1.175 mm 1KG	1,5	€ 20,00	€ 30,00
Acme threaded Rod Stainless steel 300mm with nut and spring	1	€ 7,00	€ 7,00
M6 Alloy Thread Hex	50	€ 4,00	€ 4,00
Z Axis belt 6mm 220 GT2	1	€ 2,50	€ 2,50
Pulley 30T W6 B8	1	€ 1,75	€ 1,75
Pulley 30T W6 B5	1	€ 1,75	€ 1,75
20mm x 20mm x 1000mm square steel tube	4	€ 5,00	€ 20,00
		Total in Euro's:	€ 298,36
		Total in Dollars:	\$329,92
		(exchange rate)	1,10577