

Item	Qty	Price ea.	Part #	Source	Price	notes
4th Axis Chuck Assembly	1	\$ 314.00	261173873093	ebay	\$ 314.00	with shipping
40" Cable Drag Chain 10x15mm ID	3	\$ 9.00	350680825179	ebay	\$ 27.00	
12V 20A PSU	1	\$ 23.00	B0040LJHCI	Amazon	\$ 23.00	
Emergency Stop	1	\$ 5.50	B0094GM004	Amazon	\$ 5.50	
IEC Connector	1	\$ 4.16	B0050HH70E	Amazon	\$ 4.16	
Arduino UNO	1	\$ 16.56	B009FX2D6C	Amazon	\$ 16.56	
NEMA 23 Stepper Motor	1	24.5	NA	OpenBuilds	\$ 24.50	
2mm GT2 20 tooth pulley	1	5	NA	OpenBuilds	\$ 5.00	
5mm GT2 belt per ft.	8	2.5	NA	OpenBuilds	\$ 20.00	
Limit Switch kit	2	4.5	NA	OpenBuilds	\$ 9.00	
grbl CNC controller	1	49.99	25368-02	Inventables	\$ 49.99	
Flange Mount Ball transfer	2	28.58	5674k28	mcmaster	\$ 57.16	
					TOTAL	
					\$ 555.87	

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