

CNC Material List								
Category	Type	Object	Supplier	SKU	Quantity	Pack of	Unit Price Subtotal	
Hardware:			(price as of 11/24)					
	Rails:							
		750XMGN15C	https://www.aliexpress.us/item/325		2	1	\$48.43 \$96.86	
		600XMGN15C	https://www.aliexpress.us/item/325		2	1	\$36.98 \$73.96	
		150XMGN15C	https://www.aliexpress.us/item/325		2	1	\$18.64 \$37.28	
	Aluminum:							
		700X4080	https://www.amazon.com/dp/B0BX		1	2	\$47.99 \$47.99	
		1000X4080	https://www.amazon.com/dp/B0BX		1	2	\$63.99 \$63.99	
		1220X2020	https://www.amazon.com/dp/B0BX		1	10	\$63.99 \$63.99	
		20x100x150	https://www.aliexpress.us/item/325		1	1	\$6.39 \$6.39	
		Ballscrew Nut Housing	https://www.aliexpress.us/item/325		1	4	\$13.04 \$13.04	
		Spindle Clamp	https://www.aliexpress.us/item/325		1	1	\$29.59 \$29.59	
	Ball screws							
		850XSFU1204	https://www.aliexpress.us/item/325		2	1	\$27.71 \$55.42	
		700XSFU1204	https://www.aliexpress.us/item/325		1	1	\$27.00 \$27.00	
		200XSFU1204	https://www.amazon.com/gp/produ		1	1	\$19.00 \$19.00	
	Fasteners							
		M8X40	https://www.amazon.com/M8-1-25		1	15(12 Needed)	\$9.99 \$9.99	
		M5x80&M5x70	https://www.amazon.com/iExcell-S		1	25 (8 needed)	\$8.28 \$8.28	
		M5x50	https://www.amazon.com/Alloy-Ste		1	20 (8 needed)	\$10.09 \$10.09	
		M5x25	https://www.amazon.com/Socket-S		1	50(10 needed)	\$9.99 \$9.99	
		M4x14	https://www.amazon.com/FullerKre		1	100(24) needed	\$9.12 \$9.12	
		M4TNuts	https://www.amazon.com/SpzcdZa		1	105	\$6.99 \$6.99	
		M3X25				(16 needed)		
		M3X14				(20 needed)		
		M3 Kit	https://www.amazon.com/VIGRUE		1	610	\$17.99 \$17.99	
		M3.5x14	https://www.ebay.com/itm/184981C		2	50(ALOT)	\$10.74 \$21.48	
		M3.5 nuts	https://www.amazon.com/luxcell-M3		1	100	\$9.89 \$9.89	
		4040 TNuts	https://www.amazon.com/Binzzo-F		1	25	\$9.89 \$9.89	
		Brass Inserts	https://www.amazon.com/Ktehloy-T		1	1	\$15.09 \$15.09	
	3D Parts							
		Filament - ABS	https://www.amazon.com/SUNLU-I		2	1	\$16.00 \$32.00	
Electronics								
	Control System							
		IOT Switching Relay Power Strip	https://openbuildspartstore.com/iot		1	1	\$39.99 \$39.99	
		24V Meanwell Power Supply Bund	https://openbuildspartstore.com/24		1	1	\$90.00 \$90.00	
		Xtension Limit Switch Kit	https://openbuildspartstore.com/xte		3	1	\$7.99 \$23.97	
		NEMA 23 Stepper Motor - High Tor	https://openbuildspartstore.com/ne		3	1	\$42.00 \$126.00	
		NEMA 23 Stepper Motor	https://openbuildspartstore.com/ne		1	1	\$28.00 \$28.00	
		BlackBox Motion Control System X	https://openbuildspartstore.com/Bl		1	1	\$239.99 \$239.99	
	Router							
		Router/spindle	https://www.amazon.com/Makita-R		1	1	\$100.00 \$100.00	
						Total		
							\$1,343.26	