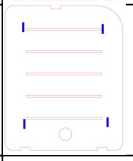
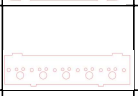
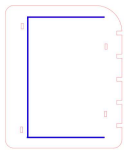
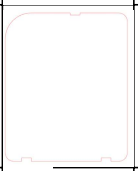
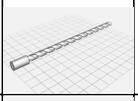
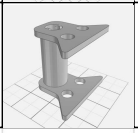
Category	Part Name	Specifications	Quantity	Image	Cost (based on order links)	Total Cost	Order link	Reference Code
Laser cut	Startup costs		-		3.63	3.63	www.laserbeest.nl	
	Work Window layer	3mm MDF	1		19.92	19.92		
	Slot layer	3mm MDF	1		0	0		
	Mechanism support Left	3mm MDF	1					
	Mechanism support Right	3mm MDF	1					
	Long side	5mm Poplar wood	1		0	0		
	Bottom Side	5mm Poplar wood	1		0	0		
	Top side	5mm Poplar wood	1		0	0		
	Mechanism layer	3mm MDF	1		0	0		
	Bottom support layer	3mm MDF	1		0	0		
	Wood Screws	2mm diameter, 12mm length	10		0.1	1	amazon.de/800-9	0
3D printing	Lead screws	Length 125mm Pitch 20mm Nylon filament SLS Printing method	5		8.35	41.75	https://www.3dhu	1
	Travelling nut	Pitch 20mm Nylon filament SLS Printing method	5		5.59	27.95	https://www.3dhu	2

Electronics	Arcade Button	16mm	1		1.25	1.25	https://www.kiwi-	1
	Audio Jack male to female	35mm	1		4.07	4.07	https://nl.rs-online	2
	Arduino Leonardo	-	1		21.95	21.95	https://www.kiwi-	3
	Thumb Joystick	Analog 2 axis	1		6.95	6.95	https://www.kiwi-	4
	Stepper motors	28 BYJ-48	5		5.95	29.75		5
	Motor Driver IC	ULN2003a	5		0.54	2.7	https://nl.rs-online	6
	IC Socket	16 way DIL	5				https://nl.rs-online	7
	Power Bank	5000 mAh, 2.1A	1		24.5	24.5	https://nl.rs-online	8
	Rocker Switch	MRS-101-9	1		0.75	0.75	https://www.kiwi-	9
	Push Buttons	Round, 12mm	6		0.46	4.63	https://www.kiwi-	10
	SD card	8GB	1		7.95	7.95	https://www.kiwi-	11
	Rpi power supply	5V DC, 2.5A	1		8.41	8.41	https://nl.rs-online	12
				Total		**207.16**		