The machine as well as the parts list are in a highly experimental state!!!

Part	Number	Price	Remark
Steel spuare tubes 20x20x2000mm, 2mm wall tickness	20	5,-€ per piece, 100,-€ total.	Framework
Flat iron bars 20x4x2000mm	10	3,-€ per piece, 30,-€ total.	
Screws M6x10mm	400	25,-€	Preferably with round head for hex or torx tools
Nuts M6	100	10,-€	
Split washers M6	400	10,-€	
Ball bearings 10x30x10mm	45	30,-€	
Ball bearings 6x19x6mm	10	10,-€	
Threaded rods 6mm, 1m	3	10,-€	
Sheet metal 300x500x0.75mm	1	10,-€	
Plywood 300x600x5mm	1	10,-€	
Arduino Uno	2	30,-€	One with programmer board and an ATmega328P with Arduino bootloader
12V Relay	1	5,-€	"Router on/off"
double H bridge L298N	2	20,-€	
Geared DC motor 5-12V	3	0,-€	e.g. from an old printer
Small parts	-	50,-€	e.g. cables, tin-solder, resistors, transmissive optical sensors
Total costs		**350,-€**	