

## Price calculation Cocktail Robot

3D Printing	Name	Weight (g)	Qte	Price
	<b>3D hinge upside</b>	60	4	€ 16,80
	3DHinge Downside	33	4	€ 9,24
	3D Cilinder	43	1	€ 3,01
	3D glass placement	160	1	€ 11,20
	3D Servo Motor Attachment	86	1	€ 6,02
	3D Step Motor attachement	18	1	€ 1,26
	3D Gear Big	60	1	€ 4,20
	3D Gear small	3	1	€ 0,21
	<b>Totaal</b>			€ 51,94
Mechanical part	Name		Qte	Price
	Plexyglass			€ 38,00
	Dispencer and Holder		4	€ 62,55
	Lazy Susanne		1	€ 26,72
	Aluminium Beams		4	€ 12,00
	Aluminium Cilinder		1	€ 5,00
	<b>Total</b>			€ 144,27
	Price 3D printing 0.07€/gr			
Electronical	Name	Price	Qte	
	<b>Arduino</b>	20	1	€ 20,00
	Step Motor (estimation)	30	1	€ 30,00
	Servo Motor	10	1	€ 10,00
	Voltage regulator (LM388T)	1,83	1	€ 1,83
	8 channel I/O expander (PCF8574	1,47	1	€ 1,47
	Supply (5V,2A adapter)	4	1	€ 4,00
	Force sensor (FSG-15N1A)	79,15	1	€ 79,15
	<b>Total</b>			€ 146,45
	<b>Total</b>			<b>€ 342,66</b>