

Item	Type	Weight (Grams)	Qty.	Unit	Source	URL (Europe)	Price (unit)	Price (total)	Part/Assembly Number	Notes
PID REX-C100 + SSR + thermoc. t. K	Heating	480	2	Pcs	Amazon	https://www.amazon.fr/REX-C100-AC11	25.51 €	51.02	/	
Attachment thermocouple	Heating		2	Pcs	Amazon	https://www.amazon.fr/Index-184-ABM	6.74 €	13.48	/	
Heat sink	Heating		2	Pcs	Aliexpress	https://fr.aliexpress.com/item/329167	1.94 €	3.88	/	
Copper heating band 35x60	Heating		4	Pcs	Aliexpress	https://fr.aliexpress.com/item/329801	16.76 €	67.04	/	220V - 250W
Kettle plug with switch and fuze	Connection		1	Pcs	Aliexpress	https://fr.aliexpress.com/item/329581	0.83 €	0.83	/	
Thermocouple K micro connection	Connection		2	Pcs	Amazon	https://www.amazon.fr/DyNamic-Conn	5.58 €	11.16	/	
Powercon	Connection		4	Pcs	Aliexpress	https://fr.aliexpress.com/item/400001	1.41 €	5.64	/	3 yellows / 1 blue
IP44 mural / 3G1,5 / kettle	Cable		1.8	m	Aliexpress	https://fr.aliexpress.com/item/329831	4.88 €		/	Either EURO or UK
U end cable connection (1,5mm2 - 4,3)	Cable		1	lot	Aliexpress	https://fr.aliexpress.com/item/400031	1.79 €	1.79	/	enough 3 machine
FDFD2-110	Cable		1	lot	Aliexpress	https://fr.aliexpress.com/item/328451	1.87	1.87	/	enough 5 machine
FDFD2-187	Cable		1	lot	Aliexpress	https://fr.aliexpress.com/item/326991	2.33 €	2.33	/	enough 5 machine
Ring end connection (1,5mm2 - 5,3)	Cable		1	lot	Aliexpress	https://fr.aliexpress.com/item/400031	1.83 €	1.83	/	enough for 30 machine
AWG 16-14	Cable		1	lot	Aliexpress	https://fr.aliexpress.com/item/100002	6.11 €	6.11	/	enough 5 machine
AWG 22-18	Cable		1	lot	Aliexpress	https://fr.aliexpress.com/item/100002	5.13 €	5.13	/	enough 5 machine
Connection bridge 15A 8P	Cable		3	Pcs	Amazon	https://www.amazon.fr/Qishare-positi	12.61 €	12.61	/	pack of 5 (2 leftover per machine)
1,5mm2 single cable flexible 5 colors	Cable		1	lot	Amazon	https://www.amazon.fr/NorthPada-%C	22.99 €	22.99	/	1 lot for 2 machines
Thermoretractable	Cable		3	Pcs	Aliexpress	https://fr.aliexpress.com/item/400031	0.79 €	2.37	/	2 yellow / 1 blue
Cable tie	Cable		1	lot	Aliexpress	https://fr.aliexpress.com/item/400041	0.48 €	0.48	/	enough for 5 machine
M10 Allen Bolt 60mm	Fixings	585	13	pcs	Aliexpress	https://fr.aliexpress.com/item/329193		1.89		
M10 Button Head Allen Bolt 60mm	Fixings	20	4	pcs	Aliexpress	https://fr.aliexpress.com/item/400001		12.88		
M10 Button Head Allen Bolt 20mm	Fixings	40	8	pcs	Aliexpress	https://fr.aliexpress.com/item/400001		3.32		
M10 Nylon Lock Nut	Fixings	42	3	pcs	Aliexpress	https://fr.aliexpress.com/item/328951		1.87		
M10 Nut	Fixings	308	22	pcs	Aliexpress	https://fr.aliexpress.com/item/327998		8.04		
M10 Washer	Fixings	250	50	pcs	Aliexpress	https://fr.aliexpress.com/item/400129		5.30		
M5 Allen Bolt 60mm	Fixings	10	2	pcs	Aliexpress	https://fr.aliexpress.com/item/329691		3.61		
M5 Button Head Allen Bolt 20mm	Fixings	5	7	pcs	Aliexpress	https://fr.aliexpress.com/item/400001		2.08		
M5 Button Head Allen Bolt 10mm	Fixings	5	4	pcs	Aliexpress	https://fr.aliexpress.com/item/400001		1.05		
M5 Nylon Lock Nut	Fixings	10	8	pcs	Aliexpress	https://fr.aliexpress.com/item/328951		2.59		
M5 Washer	Fixings	5	16	pcs	Aliexpress	https://fr.aliexpress.com/item/400129		0.88		
M3 Cone Allen Bolt 15mm	Fixings		1	lot	Aliexpress	https://fr.aliexpress.com/item/330091		1.54		
M3 Nut	Fixings		1	lot	Aliexpress	https://fr.aliexpress.com/item/327998		0.53		
30 x 30 x 3mm Steel Box Tube	Steel	1619.1	630	mm			0.01 €	4.17	Tee Front	
30 x 30 x 3mm Steel Box Tube	Steel	1464.9	570	mm			0.01 €	3.77	Tee Body	
30 x 60 x 3mm Steel Box Tube	Steel	3355.3	890	mm			0.01 €	10.75	Vertical	
30 x 30 x 3mm Steel Box Tube	Steel	2441.5	950	mm			0.01 €	6.29	Pull leaver	
25 x 25 x 3mm Stainless Steel Box Tube	Steel	771	300	mm			0.02 €	6.00	Pull leaver	
32OD 26ID 3mm Steel Round Tube	Steel	1092	540	mm				20.00		
25.4ID 3mm Steel Round Tube	Steel	1115	685	mm				15.00		
Electronics Box	Lasercut	2346	1	pcs			30.00 €	30.00		
Electronics Box Cover	Lasercut	100	4	pcs			4.00 €	16.00		
Base Connectors	Lasercut	284	4	pcs			1.00 €	4.00		
Endcaps/Feet	Lasercut	142	2	pcs			1.00 €	2.00		
30 x 30 Endcap	Lasercut	88	4	pcs			1.00 €	4.00		
60 x 30 Endcap	Lasercut	98	2	pcs			1.00 €	2.00		
Plunger Endcap	Lasercut	44	2	pcs			1.00 €	2.00		

Pullrod Part (5mm)	Lasercut	865.8	2	pcs			2.96 €	5.92		
Leaver to Plunger (4mm)	Lasercut	120	2	pcs			1.00 €	2.00		
Z to X Plates (5mm)	Lasercut	2478	2	pcs			7.00 €	14.00		
X to Y Plates (5mm)	Lasercut	1555.4	2	pcs			7.00 €	14.00		
Top Plate Left	Lasercut	1537	1	pcs			10.00 €	10.00		
Top Plate	Lasercut	1537	1	pcs			10.00 €	10.00		
Hopper	Lasercut	813	1	pcs			7.00 €	7.00		
Hopper Base	Lasercut		1	pcs			1.00 €	1.00		
Barrel Holder	Lasercut	142	1	pcs			3.00 €	3.00		
Barrel Housing Top Spacer	Lasercut	52	1	pcs			2.00 €	2.00		
Barrel Housing Bottom Spacer	Lasercut	52	1	pcs			2.00 €	2.00		
Barrel Housing Front & Back	Lasercut	629	1	pcs			6.00 €	6.00		
Drip Plate	Lasercut		1	pcs			3.00 €	3.00		
Total Weight		26502					Total :	459.04		