

Material / Component	Type / Size	Quantity	Price (€)
General structure			
Wood tubes	Ripa sem aplainar (13 mm x 25 mm x 2400 mm)	1	1
Wood panel	Painel de contraplacado (1200 mm x 600 mm x 5 mm)	1	4,99
Isolation	Placa de isolamento (0.5 m2)	1	2,55
Transparent foil	Plástico de proteção transparente (5000 mm x 2000 mm)	1	4,99
Aluminium tubes	Perfil de alumínio plano (15 mm x 2 mm x 2500 mm)	1	2,99
Steel tubes	Perfil tubo aço quadrado (12 mm x 12 mm x 1000 mm)	4	15,96
Screws	3.5 mm x 50 mm	1	1,5
Screws	3.5 mm x 35 mm	1	1,59
Glue	Cola para madeira (250 g)	1	2,39
Paint	Spray Multisuperfícies (0,4 l)	1	9,99
Wick	(4 mm)	1	1,99
Electronical components			
Temperature sensor	DS18B20	1	6,7
Rain sensor	/	1	6,13
Micro switch	/	2	2,22
Float switch	/	1	4,99
Push button	/	1	2,9
Switch	/	1	0,9
Wire	Jumper wire	1	3,49
Control system	Arduino Uno - R3	1	22,99
Geared DC motor	MOT02034	1	14,45

Batteries	8x Alkaline AA batteries	1	3
Battery holder	Holder 5 AA batteries	1	2,9
Motor controller	H-bridge	1	2,46
Clip for LED	/	3	0,48
Green LED	/	1	0,16
Red LED	/	1	0,16
Yellow LED	/	1	0,16
Resistors	/	10	0,9
Transportation			
Boxelectronica			4,6
Diverta			4,6
Onlybatteries			4,6
Total price			138,73