

ITEM NUMBER	QUANTITY NEEDED per machine	ITEM DESCRIPTION	ORDERING LINK	Cost (CAD)	Category
1	1	12V 20Ah battery	<a href="#">n_source=google&amp;utm_medium=</a>	\$75.28	Electrical
2	1	Uninterruptible Power Supply (UPS) module	<a href="#">-C120-12?qs=sGAEpiMZZMuulh</a>	\$110.50	Electrical
3	1	Buck Switching Regulator	<a href="#">ail/en/texas-instruments/TPS562</a>	\$1.11	Electrical
4	1	LCD display (16x2 format)	<a href="#">racter%20and%20Numeric&amp;utm</a>	\$17.72	Electrical
5	1	Arduino nano	<a href="#">oogle&amp;utm_medium=cpc&amp;utm</a>	\$31.30	Electrical
6	1	Rotatry Encoder	<a href="#">20/987-1398-ND/2620667?fbclid</a>	\$2.10	Electrical
7	2	Female Header	<a href="#">il/en/sullins-connector-solutions</a>	\$3.10	Electrical
8	3	100nF Capacitor	<a href="#">ogle&amp;utm_medium=cpc&amp;utm_c</a>	\$1.05	Electrical
9	3	10kOhm resistor	<a href="#">m_source=google&amp;utm_medium</a>	\$0.51	Electrical
10	1	Buzzer	<a href="#">e=google&amp;utm_medium=cpc&amp;ut</a>	\$2.36	Electrical
11	1	red LED	<a href="#">il/en/broadcom-limited/ASMT-C</a>	\$1.98	Electrical
12	1	4700hm resistor	<a href="#">t-detail/en/yageo/RC1206JR-074</a>	\$0.17	Electrical
13	1	12V Centrifugal fan	<a href="#">uct/12-24V-micro-inflatable-air-</a>	\$22	Electrical
14	3	Tee 5/8 inch x 5/8 inch x 5/8 inch Barb Plastic	<a href="#">ief-tee-5-8-inch-x-5-8-inch-x-5-8</a>	\$10.83	Mecanical
15	1	HEPA Filter	<a href="#">product/honeywell-veritable-filtre-</a>	29.99	Mecanical
16	1	1/4 NPT female x 1/4 NPT female Shut-Off valve	<a href="#">//www.mcmaster.com/shut-off-</a>	8.94	Mecanical
17	1	Fitting 1/4 NPT to 1/4 barbed	<a href="#">tps://www.mcmaster.com/fittin</a>	4.81	Mecanical
18	3	Soundproof Foam	<a href="#">sante-absorbante-Traitement-ar</a>	45	Mecanical
19	2	Glass Jar (70 mm lid)	<a href="#">DV4E49/ref=sr_1_7?keywords=b</a>	6	Mecanical
20	2	Metal ring lid for glass jar (70 mm)	<a href="#">clid=Cj0KCQjw1lv0BRDaARIsAGT</a>	1	Mecanical
21	1	Clear Vinyl Tubing (OD 19 mm - ID 15 mm) 3m	<a href="#">-vinyle-clair-diametre-interieur-5</a>	13	Mecanical
22	1	Clear Vinyl Tubing (OD 10 mm - ID 6 mm) 3m	<a href="#">e-vinyle-clair1-4-diametre-inter</a>	7	Mecanical
23	6	Hose Clamp - 9/16"-1 1/4" - Pack of 10	<a href="#">/collier-de-serrage-9-16-1-1-4-ac</a>	7.5	Mecanical
24	1	Teflon Tape	<a href="#">produit/proplus-teflon-tape-1-2-</a>	2.8	Mecanical
25	1	Ball valve 1/4" NPT x 1/4" ID for Oxygen	<a href="#">lwAR3RMWAAgNNpWWU6i_9C</a>	37	Mecanical
26	6	Hose Clamp - 1/4" - 5/8" - Pack of 10	<a href="#">tro-1-4-in-5-8-in-Stainless-Steel-</a>	5	Mecanical
27	1	Ping-pong ball 40mm	<a href="#">fr/pdp/balles-de-tennis-de-table</a>	0.5	Mecanical
28	1	Freezer ziploc bag	<a href="#">cs-de-conglation-ziploc-fermetu</a>	0.5	Mecanical
29	1	Stainless Venturi	Machined	60	Mecanical
30	2	Differential Pressure sensors	<a href="#">a/en/products/detail/nxp-usa-in</a>	54.98	Electrical
31	1	Analogue to digital Converter	<a href="#">s/converters/adc0832ccn-ic-ana</a>	3	Electrical
32	2	Sensor Pression static	<a href="#">duct-detail/en/pimoroni-ltd/PIM</a>	29.9	Electrical
33	1	12V to 5V converter	<a href="#">age-regulators/ta7805s-regulatc</a>	0.97	Electrical
34	20	M2 Screw 12 mm	<a href="#">A2-70-Phillips-Drive-Pan-Head-M</a>	3	Mecanical
TOTAL				320.89	