

Document			Machine type & model			Revision : A	
EXTPRO-1.2 BOM			EXTRUDER PRO 1.2			Revision date : 1/4/2022	
						Revision changes : First issue	
Category	Brand	Ref.	Item	Quantity	Unit price	Total Price	URL
EXT Base	Robotdigg	1000.01-2	Screw 30 mm	1	€ 125.00	€ 125.00	Inkoop per 3m

Electronics	Schneider Elec.	ZBVM1	Harmony XB Light Block	1	€ 15.80	€ 15.80	https://nl.rs-online.com/web/p/contact-blocks-light-blocks/6102938
Electronics	Schneider Elec.	ZB4BV033	Signal lamp head ZB4 BV033 Green	1	€ 5.89	€ 5.89	https://nl.rs-online.com/web/p/pilot-light-heads/3309451
Electronics	Rokoma		Heating element type d=40mm, b= 190 mm, 600W	3	€ 112.28	€ 336.84	sheet/verwarmingsselementen/band-vlak-verwarmingsselementen-rokoma.pdf
Electronics	Neutrik	NAC3FCA-1	Connector male heaters 20A (Blue)	3	€ 9.09	€ 27.27	https://nl.rs-online.com/web/p/mains-plugs-sockets/2468278/
Electronics	Neutrik	NAC3MPXXA	Connector female heaters 20A (Blue)	3	€ 4.22	€ 12.66	https://nl.rs-online.com/web/p/mains-plugs-sockets/2468290/
Electronics	Harting	09200030801+09200032711	Heavy duty Motor stekker female 3 + PE Way, 10.0A	1	€ 26.72	€ 26.72	https://nl.rs-online.com/web/p/heavy-duty-power-connectors/4731376
Electronics	Harting	09200031440+09200032611	Heavy duty Motor stekker male 3 + PE Way, 10.0A	1	€ 20.57	€ 20.57	https://nl.rs-online.com/web/p/heavy-duty-power-connectors/4731310/
Electronics	RS PRO	455-9714	Thermocouple plug mini	3	€ 4.33	€ 12.99	https://nl.rs-online.com/web/p/sensor-accessories/4559714
Electronics	RS PRO	455-9691	Thermocouple plug female	3	€ 5.70	€ 17.10	https://nl.rs-online.com/web/p/sensor-accessories/4559691
Electronics	HellermannTyton	NGM25-GY	Cable Gland With Locknut, IP68, Grey	1	€ 0.22	€ 0.22	https://nl.rs-online.com/web/p/cable-glands/8188155
Electronics	HellermannTyton	NGM20-BLK	Cable Gland With Locknut, IP68, Black	1	€ 0.12	€ 0.12	https://nl.rs-online.com/web/p/cable-glands/8188173
Electronics	Idek	YW1B-V4E02R	Emergency stop button	1	€ 16.93	€ 16.93	https://nl.rs-online.com/web/p/emergency-stop-push-buttons/1682546
Electronics	Eaton	277036 DILM17-01	Emergency stop Relay 3 Pole Contactor - 17 A, 230 V ac Coil, 3NO, 7.5 kW	1	€ 59.17	€ 59.17	https://nl.rs-online.com/web/p/contactors/7434914
Electronics	RS PRO	758-9288	Cable duct 40x40	0.3	€ 0.85	€ 0.26	https://nl.rs-online.com/web/p/cable-trunking/7589288
Electronics	247 Tailorsteel	2000.01 / 2000.02 / 2000.03 / 2000.04	Electronics box covers and mounting plates	1	€ 25.00	€ 25.00	
					€ 1,349.49		
Frame	Metal shop	3000.00	Frame + cover (welding + painting job included)	1	€ 880.00	€ 880.00	
Frame	Fabrory	DIN 912, Quality 8.8, galvanized	Bolt internal hexagon socket - M5 x 8	32	€ 0.11	€ 3.52	
Frame	Fabrory	DIN 912, Quality 8.8, galvanized	Bolt internal hexagon socket - M8 x 12	16	€ 0.15	€ 2.40	
Frame	Fabrory	DIN 912 M8 x 20 + DIN 125 M10 + ISO 4032 M10	Hexagon socket bolt M10 x 20 + washer + nut	4	€ 0.42	€ 1.68	
					€ 887.60		
					TOTAL	€ 4,072.93	