

Components	Price	Link
1x Arduino UNO + 1x CNC shield + 4x drivers A4988	24,99 €	https://www.arduino.cc
2x stepper motors NEMA-17	37,98 €	https://www.aliexpress.com
2x servo motors MG996R	19,50 €	https://www.aliexpress.com
1x H-bridge L298N	6,99 €	https://www.aliexpress.com
1x breadboard	2,00 €	price from Fab
1x fishing rope (100m)	5,49 €	https://www.aliexpress.com
8x ball bearings	36,16 €	https://befr.rs
2x paint rollers	6,09 €	https://befr.rs
3x threaded bars (1m)	16,33 €	https://www.aliexpress.com
MDF: 3 structural plates + 4 side plates + box for electronics	10,00 €	https://www.aliexpress.com
Plexiglass: 2 gears (30 x 20 cm)	6,00 €	https://www.aliexpress.com
PLA: drums, motor holders, ...	9,89 €	https://www.aliexpress.com
	TOTAL:	181,42 €

amazon.fr/Longruner-Dextension-Dissipateur-Thermique-LK75/dp/B06XJKVLG3/ref=asc_df_B06XJKVLG3
amazon.fr/Longruner-Bipolaire-Connecteur-Imprimante-LD08/dp/B07FKH52S5/ref=sr_1_2_sspa?keywords=connecteur+imprimante&pd_rd_i=B07FKH52S5
www.electronicshobby.nl/a-65322924/servos/servo-mg996r-360-graden/?gclid=CjwKCAiAzrWOBhBjEiwAq85QZ4mHi
amazon.fr/DollaTek-Module-Stepper-Controller-Arduino/dp/B07DK6Q8F9/ref=pd_sim_4/260-180049

amazon.fr/m%C3%A8tres-monofilament-transparent-denviron-diam%C3%A8tre/dp/B0734RYB1Z/ref=asc_df_B0734RYB1Z

amazon.co.uk/8mm-Stainless-Steel-Threaded-Stud/dp/B07H7ND6N6/ref=pd_lpo_5?pd_rd_i=B07H7ND6N6

amazon.fr/plexiglass-acrylique-transparent-synth%C3%A9tique-Plexiglass/dp/B09N77BHD2/ref=sr_1_1
amazon.nl/Winkle-HD-filament-zwart-Azabache-3D-print/dp/B08LWGH3DT/ref=asc_df_B08LWGH3DT

[G3/?tag=googshopfr-21&linkCode=df0&hvadid=411431176543&hvpos=&hvnetw=g&hvrnd=5657101
/ords=Nema+17+Stepper&qid=1640922480&sr=8-2-spons&psc=1&spLa=ZW5jcnlwdGVkUXVhbGlmaW](https://www.google.com/search?tag=googshopfr-21&linkCode=df0&hvadid=411431176543&hvpos=&hvnetw=g&hvrnd=5657101&ords=Nema+17+Stepper&qid=1640922480&sr=8-2-spons&psc=1&spLa=ZW5jcnlwdGVkUXVhbGlmaW)

[5-4164631?pd_rd_w=k3Ngg&pf_rd_p=2c05c46d-1d88-45c7-9ec2-4fde744b39fc&pf_rd_r=TVH3DQQZ](https://www.google.com/search?tag=nlshogostde-21&linkCode=df0&hvadid=494655597294&hvpos=&hvnetw=g&hvrnd=1548244)

[:sr_1_2_sspa?keywords=fishing+line&qid=1640920483&sr=8-2-spons&psc=1&spLa=ZW5jcnlwdGVkUX](https://www.google.com/search?tag=nlshogostde-21&linkCode=df0&hvadid=494655597294&hvpos=&hvnetw=g&hvrnd=1548244)

[1_sspa?adgrpid=118737691428&gclid=CjwKCAiAzrWOBhBjEiwAq85QzKLG5EjDP77AjtWhpFiGLVp0P&e](https://www.google.com/search?tag=nlshogostde-21&linkCode=df0&hvadid=494655597294&hvpos=&hvnetw=g&hvrnd=1548244)
[/?tag=nlshogostde-21&linkCode=df0&hvadid=494655597294&hvpos=&hvnetw=g&hvrnd=1548244](https://www.google.com/search?tag=nlshogostde-21&linkCode=df0&hvadid=494655597294&hvpos=&hvnetw=g&hvrnd=1548244)

[l224674397956&hvpone=&hvptwo=&hvqmt=&hvdev=c&hvdvcmdl=&hvlocint=&hvlocphy=1001150&/VyPUExVFlwRjAzV1c4TThXJmVuY3J5cHRIZEIkPUeWODY3NzMyMVpNV1VaWjdMUEFOVSZlbnNyeXB0](#)

[4HCBGDE1171S&pd_rd_r=03793415-5435-48a3-8d17-b6345bc3d185&pd_rd_wg=p65Ls&pd_rd_i=BC](#)

[VhbGlmaWVyPUeYRzdXREZGREXFWIE1JmVuY3J5cHRIZEIkPUeWODMzNzk5N1BZTVhRSzBaVOUyJmVuY](#)

[j8h1okzigOa-z1B6MJhcM5UcPNxoCtFMQAvD_BwE&hvadid=498979013709&hvdev=c&hvlocphy=100](#)
[5791003320932&hvpone=&hvptwo=&hvqmt=&hvdev=c&hvdvcmdl=&hvlocint=&hvlocphy=1001150](#)

[hvtargid=pla-527485206125&psc=1&tag=&ref=&adgrpcid=89608161076&hvpone=&hvptwo=&hvadid:ZWRBZEIkPUEwMDczOTk3S0FURzVKRU9WQzNaJndpZGdldE5hbWU9c3BfYXRmJmFjdGlvbj1jbGlja1JlZC](#)

['3J5cHRIZEFkSWQ9QTAWNjgzNjlzT0pUMjBJMUJKUFdRjndpZGdldE5hbWU9c3BfYXRmJmFjdGlvbj1jbGlj](#)

[l1150&hvnetw=g&hvqmt=b&hvrnd=2940732858677178625&hvtargid=kwd-301193608778&hydadcl](#)

[=411431176543&hvpos=&hvnetw=g&hvrnd=5657101224674397956&hvqmt=&hvdev=c&hvdvcmdl=](#)

[r=114_2329737&keywords=plexiglas%2B60x80&qid=1640922687&sr=8-1-spons&spLa=ZW5jcnlwdGV](#)

[kUXVhbGlmaWVyPUEzTlpOMjdOWVJWQzFaJmVuY3J5cHRIZEIkPUEwOTE0MDQ0MVI3VIFNRUU4S0sx](#)

[\)SZlbnNyeXB0ZWRBZEIkPUEwNzM3MTk4M0xMMUZSNldLV1MxWCZ3aWRnZXROYW1IPXNwX2F0ZiZl](#)

[1Y3Rpb249Y2xpY2tSZWRpcmVidCZkb05vdExvZ0NsaWNrPXRydWU&th=1](#)