



Useful Resources:

The following are a list of useful resources for building animated figures. Between them, you will be able to get everything you need but the skin, fur and costumes. We take no responsibility for the accuracy or completeness of the following list. There are certainly more suppliers (hundreds more!) that will also be able to provide similar products.

Show Control Systems:

Gilderfluke & Co., Inc	818/840-9484	www.gilderfluke.com	controls for Animatronics, shows, lighting, fountains or anything else you might need to control (Who would you expect us to say to call?)
Gilderfluke & Co., East	407/354-5954	www.gilderfluke.com	our East coast/Florida Sales & Service office

Pneumatics:

AirPot Corporation	203/846-2021	www.airpot.com	low breakaway cylinders, dashpots
Bimba	708/534-8544	www.bimba.com	probably the largest cylinder manufacturer
Clippard Instrument Lab	513/521-4261	www.clippard.com	cylinders, valves, fittings (really small ones too!)
Camozzi Pneumatics	972/548-8885	www.camozzi-usa.com	cylinders, valves, fittings
Festo	631/435-0800	www.festo.com	cylinders, valves, fittings
HR Textron	661/294-6000	www.hrtexton.com	direct drive servo valve (for analogs)
Parker Hannifin	847/298-2400	www.parker.com	cylinders, valves, fittings
PositionX	203/459-2764	www.ecvinc.com	low cost servo valve
PHD	219/747-6151	www.phdinc.com	interesting cylinders and grippers
SMC	317/899-4440	www.smcusa.com	cylinders, valves, fittings
Toll-O-Matic	763/478-8000	www.tolomatic.com	rotary and cable cylinders, grippers

ServoMotors:

CK Design	805/522-3750		Condor/Tonagawa/Tone/Seiko & CK ServoMotors
Critter Bits / Multiplex USA	818) 838-6467	www.critterbits.com	USA distributor for Multiplex Servomotors
Ultra Motion	631/298-9179	www.ultramotion.com	industrial linear actuators
AVG, Inc.	818/998-0100	www.a-v-g.com	linear actuators, also pneumatic valves and cylinders

Small Mechanical Components:

Aircraft Spruce & Specialty	877-4-SPRUCE	www.aircraft-spruce.com	in case you decide to build an airplane instead
Berg	800/232-BERG	www.wmberg.com	small gears, bearings, timing belts, pulleys, etc.
PIC Design	203/758-8272	www.pic-design.com	small gears, bearings, timing belts, pulleys, etc.
Stock Drive Products	516/328-3300	www.sdp-si.com	small gears, bearings, timing belts, pulleys, etc.

Just interesting....

Inovonics	800.782.2709	www.inovonics.com	high reliability remote control trigger systems
Nanomuscle		www.nanomuscle.com	shape memory alloy actuators
Radio Design Labs	805/684-5415	www.rdl.net	useful little modules for audio and video
Solo Trek	408/548-0001	www.solotrek.com	personal VTOL

Distributors with lots of different manufacturer's products:

Grainger	888/361-8649*	www.grainger.com	motors, gears, pulleys, etc., etc., etc.
McMaster-Carr	630/833-0300*	www.mcmaster.com	everything to build an AA figure, or an auto plant

Electronic Distributors:

Digi-Key	800/DigiKey	www.digikey.com	Power supplies, connectors, wires, switches, relays, ICs
Mouser	800/346-6873	www.mouser.com	Power supplies, connectors, wires, switches, relays, ICs
Newark	800/2newark*	www.newark.com	Power supplies, connectors, wires, switches, relays, ICs
Allied Electronics	800/433-5700	www.allied.avnet.com	Power supplies, connectors, wires, switches, relays, ICs

* Call or check their web page for the office nearest you.