Mail Order Surplus

C and H Sales Co.
PO Box 5356 Pasadena CA 91107
(800) 325-9465
(626) 796-2628 / FAX (626) 796-4875
http://www.candhsales.biz/CandH/index.htm
Description: An extensive assortment of surplus industrial/scientific motors and mechanical components, decent prices.

American Science and Surplus
3605 Howard Street, Skokie, IL 60076
(847) 982-0870 / FAX (800) 934-0722
http://www.sciplus.com
Description: Mostly toys, the catalog is entertaining for the first year, then they quickly fill your recycling bin. Occasionally they have mechanical or electronic components, but the prices are often too high.

Surplus Center
1015 West “O” Street, PO Box 82209, Lincoln, NE 68501-2209
(402) 474-4055 / FAX (402) 474-5167
http://www.surpluscenter.com/
Description: BIG items, the last catalog had a 3-cylinder diesel engine for sale on the back page ($2199). If you are interested in hydraulics, this catalog has excellent findings; there are also usually some good motor deals, and assorted mechanical components.

Herbach and Rademan (H & R) Co.
16 Roland AVE. Mt. Laurel, NJ 08054-1012
(800) 848-8001
(609) 802-0465 / FAX (609) 802-0422
http://www.herbach.com
Description: excellent source for motors, pneumatics, and electromechanical components. Be wary of “new” items mixed in with the surplus, however.

Marlin P. Jones & Assoc. inc.
PO Box 12685 Lake Park, Florida 33403-0685
(800) 652-6733 / FAX (800) 432-9937
(561) 848-8236 / FAX (561) 844-8764
http://www.mpja.com
Description: primarily an electronics surplus dealer, but you can find some good deals on small motors.

Alltronics
2300 Zanker Road, San Jose; CA 95131
(408) 943-9773 / fax (408) 943-9776
http://www.alltronics.com
Description: mostly electronics, but some motors and mechanical parts.

Allelectronics
http://www.allelectronics.com/
Description: mostly electronics, but some motors and mechanical parts.

MECI
http://www.meci.com/
Description: mostly electronics, but some motors and mechanical parts.

B.G. Micro
http://www.bgmicro.com/
Description: mostly electronics, but some motors and mechanical parts.

The Electronic Goldmine
http://www.goldmine-elec.com/default.htm
Description: mostly electronics, but some motors and mechanical parts.

Images SI Inc
http://www.imagesco.com/
Mostly new items related to robot building.

Acroname
http://www.acroname.com/index.html
Mostly new items for robot building, good source for sensors.

Electronics Suppliers

Radio Shack
Chances are there is on near where you live.
(800) the-shack
Description: If you are going to make mechanical/electronic sculpture you will find Radio Shack essential, they do not have the most extensive product line but the essential items you will need are here.

Jameco
1355 Shoreway Road, Belmont, CA  94002-4100
(650) 592-8079/ FAX (650) 592-2503
http://www.jameco.com
Description: good Bay Area source of electronic components. Be warned, they do not do walk in sales, you must mail order or call/fax in pick up orders.

Digi-key
701 Brooks Ave., South Thief River Falls: MN 56701-0677
(800) 344-4539/ FAX (218) 681-3380
www.digikey.com
Description: good source of electronic components, easy on-line ordering.

Newark
(800) 463-9275
http://www.newark.com
Description: giant catalog

Mechanical Suppliers

Stock Drive
2101 Jericho Turnpike, Box 5416, New Hyde Park, NY 11042-5416
(516) 328-3300/ FAX (516) 326-8827
Description: If you need just one gear or sprocket, etc. to complete a project this is a great source, but it will cost you plenty.

Small Parts Inc.
Description: like their name says, this company sells small, hard to find components.

**Grainger**
350 stores nationwide
[www.grainger.com](http://www.grainger.com)
Description: sells just about everything for industrial maintenance, including motors, drive components and belts. There are two problems, first Grainger does not sell to individuals, only organizations with business licenses. Usually what I will do is go in, get a catalog, find what I need and order item(s) by say that I am with SFSU and that wish to make a cash purchase. The other problem with Grainger is that it is quite expensive.

**MSC**
(800)645-7270/FAX (800) 255-5067
Description: Another industrial supply company, mail order only; 3500 page catalog high prices.