

Robot Guidance 3 0 ★	Atmo Scoop 17 1 e + propellant	Fission Reactor 11 1 n 2	JxB Engine 23 1 + 4	Penning Trap 17 3 8	Na Droplet Radiator 17 1	Open Cycle Cooling 5 0 1 2	p Magnetic Nozzle 18 0 6	Hall Effect Neutralizer 10 0 4
Robot Guidance 3 0 ★	Storm Shelter 6 0.5 ★	D-T Bottle 25 1 n 4	JxB Engine 23 1 + 4	rf Paul Trap 23 4 16	Na Droplet Radiator 17 1	Open Cycle Cooling 5 0 1 2	p Centipede Rifle 9 1 5 5	Colloid Accel 7 0.5 3 2
Robot Guidance 3 0 ★	Storm Shelter 6 0.5 ★	D-T Bottle 25 1 n 4	Pion Bottle 25 1 4 +	Flywheel 3 3 + 4	Na Droplet Radiator 17 1	Antimatter Chamber 34 1 1 2	ResistoJet Engine 5 0.5 3 1	Turbulent Dissipator 25 2 4 2
Robot Guidance 3 0 ★	Storm Shelter 6 0.5 ★	D-T Bottle 25 1 n 4	CW Excimer Laser 16 0.5 1 2	Flywheel 3 3 + 4	Na Droplet Radiator 17 1	Cat. Fusion Torch 45 1 1 2	ArcJet Engine 10 1 2 2	MPD T Wave 17 1 4 16
Cyborg Guidance 30 0.5* ★	Storm Shelter 6 0.5 ★	D-T Inertial 28 1 n 8	Free Elect. Laser 28 1 1 2	H <sub>2</sub> -O <sub>2</sub> Fuel Cell 16 2 + 4	Termite Radiator 22 0.5	Solar Therm 7 0 2 5	Photon Sail 30 2 0 3	Mass Driver 20 2 3 2 cargo lift
Cyborg Guidance 30 0.5* ★	H-Bomb Warhead 10 0.5 1 2	Laser Mirror 20 0.5 1 2 p 4	Laser Mirror 20 0.5 1 2 p 4	H <sub>2</sub> -O <sub>2</sub> Fuel Cell 16 2 + 4	Ant Farm Radiator 40 1	De Laval Nozzle 7 0 5	Spider Sail 40 1 0 3	Mass Driver 20 2 3 2 cargo lift
Artificial Intelligence 40 0* ★	Fission Reactor 11 1 n 2	Ion Engine 11 3 + 8	Orion Engine 11 2 1 4	Living Capacitors 30 1 + 4	Ant Farm Radiator 40 1	De Laval Nozzle 7 0 5	Laser Sail 25 1 0 3	Shock Plate 10 2 7
Artificial Intelligence 40 0* ★	Fission Reactor 11 1 n 2	Ion Engine 11 3 + 8	Orion Engine 11 2 1 4	BeO Dust Radiator 7 1	Open Cycle Cooling 5 0 1 2	p Magnetic Nozzle 18 0 6	Hall Effect Neutralizer 10 0 4	Shock Plate 10 2 7

Solem Tug 24 3 8 2	Boil Metal Vortex 20 1 p 1 2	He3-D Fusion 24 2 p 1 16	Butterfly Farm 33 1 e	Laser Cells 8 1 e	Carbo-Chlorine 12 2	Tribo-Electric 11 0.5	Offworld Factory 15 3 Machino Disk	Al-LOX Booster 13 1 cargo lift
BeO Dust Radiator 7 1	Boil Metal Vortex 20 1 p 1 2	H-B Fusion 32 2 p 1 8	Agri-Electric 13 1 e	Holo Lens 20 0.5 e 1 2	Zeta Pinch 14 1 1 p	Vacuum Beetles 27 3 1 2	Offworld Nanofab 15 3 Nano Dsk	Surface Crawler 9 0.5 ground
H <sub>2</sub> -LOX Chemical 6 0.5 p 3 5	n-Li <sub>6</sub> Fission 35 2 p 1 4	Photo-Voltaic 12 2 e	MHD Converter 20 1 e	Holo Lens 20 0.5 e 1 2	Marangoni Vacuum 23 2 1 2	Plasma Borehole 7 3 1 2	Offworld Crèche 15 3 ★	Offworld Pharmacy 15 3 Dbl Investment
H <sub>2</sub> -LOX Chemical 6 0.5 p 3 5	Metastable Helium 18 1 p 4	Photo-Voltaic 12 2 e	MHD Converter 20 1 e	Palmer Aerosol 26 0 e	Hydroponics 10 2	Nano Excavators 11 3 1 2	Offworld Lab 15 2 Research disk	Offworld Resort 18 4 Halves Recruiting Fee
H <sub>2</sub> -LOX Chemical 6 0.5 p 3 5	Metastable Helium 18 1 p 4	Photo-Voltaic 12 2 e	Lithium Turbo 14 1 e	Centri-Fuge 10 3 1 2	Electrophoresis 22 1 1 2	Von Neumann 42 1 1 2	Solar Laser 10 3 power assets 3	Offworld College 28 4 Research Disk, +1d6
Cermet Matrix 14 0.5 p	Free Rad. Hydrn 27 2 p 4	Butterfly Farm 33 1 e	Lithium Turbo 14 1 e	Centri-fuge 10 3 1 2	Electrophoresis 22 1 1 2	Laser Evaporator 14 2 1 2	Microwave Antenna 14 1 3	See Rulebook Santa Claus Machine 50 4 Special Disk