





	"Rider"	Senarich
		Irodonus
	Mr. Kissinger	

SKILLS	type	lv	pts	Page	IMBUE SKILLS	type	lv	pts	Page	Type	imbue F	Type	SKILLS	type	lv	pts	Page	
Accounting	IQ/H	10	1	174	Annihilating Weapon	DX/VH	9	1	PUI 6	Melee	2	BUSINESS	Animal Handling†	IQ/A	11	1	175	
Acrobatics	DX/H	9	1	174	Arching Shot	DX/VH	9	1	PUI 6	Ranged	2	ATHLETIC	Falconry	IQ/A	11	1	194	
Acting	IQ/A	11	1	174	Bank Shot	DX/VH	9	1	PUI 6	Ranged	2	SOCIAL / SPY	Mimicry (Animal Sounds)	IQ/H	10	1	210	
Administration	IQ/A	11	1	174	Conic Blast	DX/VH	9	1	PUI 6	Ranged	3	BUSINESS / SOCIAL	Mimicry (Bird Calls)	IQ/H	10	1	210	
Aerobatics	DX/H	9	1	174	Continuing Attack	DX/VH	9	1	PUI 7	General	3	ATHLETIC	Mount	DX/A	10	1	210	
Airshipman/TL	IQ/E	12	1	185	Crippling Blow	DX/VH	9	1	PUI 7	General	3	VEHICLE	Naturalist	IQ/H	10	1	211	
Alchemy/TL	IQ/VH	9	1	174	Dancing Weapon	DX/VH	9	1	PUI 7	General	3	OCCULT/MAGICAL /	Packing	IQ/A	11	1	212	
Animal Handling†	IQ/A	11	1	175	Drugged Weapon	DX/VH	9	1	PUI 7	General	3	ANIMAL	Riding†	DX/A	10	1	217	
Anthropology†	IQ/H	10	1	175	Electric Weapon	DX/VH	9	1	PUI 7	General	3	SOCIAL SCIENCES/	Teamster†	IQ/A	11	1	225	
Aquatics	DX/H	9	1	174	Envenomed Weapon	DX/VH	9	1	PUI 8	General	3	ATHLETIC	Veterinary/TL	IQ/H	10	1	228	
Archaeology	IQ/H	10	1	176	Far Shot	DX/VH	9	1	PUI 8	Ranged	2	SOCIAL SCIENCES/						
Architecture/TL	IQ/A	11	1	176	Forceful Blow	DX/VH	9	1	PUI 8	General	1	DESIGN/INVENTION	Artist†	IQ/H	10	1	179	
Area Knowledge†	IQ/E	12	1	176	Ghostly Weapon	DX/VH	9	1	PUI 8	General	1	EVERYMAN KNOWL	Connoisseur†	IQ/A	11	1	185	
Armoury/TL†	IQ/A	11	1	178	Guided Weapon	DX/VH	9	1	PUI 8	Ranged	2	MILITARY	Current Affairs: High Soc	IQ/E	12	1	186	
Artillery/TL†	IQ/A	11	1	178	Homing Weapon	DX/VH	9	1	PUI 9	Ranged	3	REPAIR/MAINTENAN	Current Affairs: Pop Cult	IQ/E	12	1	187	
Artist†	IQ/H	10	1	179	Incendiary Weapon	DX/VH	9	1	PUI 9	General	3	COMBAT/WEAPON	Dancing	DX/A	10	1	187	
Astronomy/TL	IQ/H	10	1	179	Multi-Shot	DX/VH	9	1	PUI 9	Ranged	3	CRAFT	Electronics Operation (M	IQ/A	11	1	189	
Autophony	Will/H	12	1	197	Penetrating Strike	DX/VH	9	1	PUI 9	General	3	CRAFT	Fire Eating	DX/A	10	1	195	
Axe/Mace	DX/A	10	1	208	Project Blow	DX/VH	9	1	PUI 9	Melee	3	CRAFT	Group Performance†	IQ/A	11	1	198	
Battlesuit/TL	DX/A	10	1	192	Shattershot	DX/VH	9	1	PUI 9	Ranged	2	ARTS/ENTERTAINMI	Makeup/TL	IQ/E	12	1	206	
Beam Weapons/TL†	DX/E	11	1	179	Shockwave	DX/VH	9	1	PUI 10	General	3	NATURAL SCIENCE	Mimicry†	IQ/H	10	1	210	
Bicycling	DX/E	11	1	180	Stealthy Attack	DX/VH	9	1	PUI 10	General	1	ESOTERIC	Musical Composition	IQ/H	10	1	210	
Bioengineering/TL†	IQ/H	10	1	180	Stupefying Blow	DX/VH	9	1	PUI 10	General	3	COMBAT/WEAPON	Musical Instrument†	IQ/H	10	1	211	
Biography/TL†	IQ/VH	9	1	180	Sudden Death	DX/VH	9	1	PUI 10	General	2	TECHNICAL / VEHIC	Performance	IQ/A	11	1	212	
Blind Fighting	Per/VH	11	1	180	Supreme Control	DX/VH	9	1	PUI 10	General	1	COMBAT/WEAPON	Photography/TL	IQ/A	11	1	213	
Blowpipe	DX/H	9	1	180	Telescoping Weapon	DX/VH	9	1	PUI 10	Melee	1	ATHLETIC / VEHICL	Poetry	IQ/A	11	1	214	
Boating/TL†	DX/A	10	1	180	Traumatic Blow	DX/VH	9	1	PUI 11	General	1	DESIGN/INVENTION	Singing	HT/E	11	1	220	
Body Control	HT/VH	8	1	181								NATURAL SCIENCE	Sleight of Hand	DX/H	9	1	221	
Body Language	Per/A	13	1	181	Binding Shot	DX/VH	9	1	PUI 11	Ranged	3	ESOTERIC	Stage Combat	DX/A	10	1	222	
Body Sense	DX/H	9	1	181	Burning Strike	DX/VH	9	1	PUI 11	General	2	COMBAT/WEAPON	Ventriloquism	IQ/H	10	1	228	
Bolas	DX/A	10	1	181	Chilling Strike	DX/VH	9	1	PUI 11	General	3	VEHICLE	Writing	IQ/A	11	1	228	
Bow	DX/A	10	1	182	Corrosive Strike	DX/VH	9	1	PUI 11	General	3	ESOTERIC						
Boxing	DX/A	10	1	182	Crushing Strike	DX/VH	9	1	PUI 11	General	1	POLICE / SOCIAL / S	ATHLETIC	Acrobatics	DX/H	9	1	174
Brainwashing/TL	IQ/H	10	1	182	Cutting Strike	DX/VH	9	1	PUI 12	General	2	ATHLETIC	Aerobatics	DX/H	9	1	174	
Brawling	DX/E	11	1	182	Dazzling Display	DX/VH	9	1	PUI 12	General	2	COMBAT/WEAPON	Aquatics	DX/H	9	1	174	
Breaking Blow	IQ/H	10	1	182	Deafening Display	DX/VH	9	1	PUI 12	General	1	COMBAT/WEAPON	Bicycling	DX/E	11	1	180	
Breath Control	HT/H	9	1	182	Fatiguing Strike	DX/VH	9	1	PUI 12	General	2	COMBAT/WEAPON	Body Sense	DX/H	9	1	181	
Broadsword	DX/A	10	1	208	Impaling Strike	DX/VH	9	1	PUI 12	General	3	MILITARY / SPY	Breath Control	HT/H	9	1	182	
Camouflage	IQ/E	12	1	183	Piercing Strike	DX/VH	9	1	PUI 13	General	2	COMBAT/WEAPON	Climbing	DX/A	10	1	183	
Carousing	HT/E	11	1	183	Strike of Negation	DX/VH	9	1	PUI 13	Melee	3	ESOTERIC	Combat Art†	DX/A	10	1	184	
Carpentry	IQ/E	12	1	183	Toxic Strike	DX/VH	9	1	PUI 13	General	1	ATHLETIC	Combat Sport†	DX/A	10	1	184	
Cartography	IQ/A	11	1	183	Vampiric Weapon	DX/VH	9	1	PUI 13	Melee	3	COMBAT/WEAPON	Flight	HT/A	10	1	195	
Chemistry/TL	IQ/H	10	1	183	Withering Strike	DX/VH	9	1	PUI 13	General	3	MILITARY / OUTDOO	Free Fall	DX/A	10	1	197	
Climbing	DX/A	10	1	183								CRIMINAL/STREET /	Hiking	HT/A	10	1	200	
Cloak	DX/A	10	1	184								CRAFT	Jumping	DX/E	11	1	203	
Combat Art†	DX/A	10	1	184								OUTDOOR/EXPLOR	Lifting	HT/A	10	1	205	
Combat Sport†	DX/A	10	1	184								SOCIAL SCIENCES/	Mount	DX/A	10	1	210	
Computer Hacking/TL	IQ/VH	9	1	184								NATURAL SCIENCE	Parachuting/TL	DX/E	11	1	212	
Computer Operation/TL	IQ/E	12	1	184								ATHLETIC / CRIMIN	Running	HT/A	10	1	218	
Computer Programming/TL	IQ/H	10	1	184								COMBAT/WEAPON	Scuba/TL	IQ/A	11	1	219	
Connoisseur†	IQ/A	11	1	185								ATHLETIC	Skating	HT/H	9	1	220	
Cooking	IQ/A	11	1	185								ATHLETIC	Skiing	HT/H	9	1	221	
Counterfeiting/TL	IQ/H	10	1	185								CRIMINAL/STREET /	Sports†	DX/A	10	1	222	
Criminology/TL	IQ/A	11	1	186								EVERYMAN / SCHOL	Swimming	HT/E	11	1	224	
Crossbow	DX/E	11	1	186								DESIGN/INVENTION	Throwing	DX/A	10	1	226	
Cryptography/TL	IQ/H	10	1	186								ARTS/ENTERTAINMI						
Current Affairs (Specialty)/TL	IQ/E	12	1	186								EVERYMAN	Accounting	IQ/H	10	1	174	
Dancing	DX/A	10	1	187								CRIMINAL/STREET	Administration	IQ/A	11	1	174	
Detect Lies	Per/H	12	1	187								POLICE / SOCIAL SC	Current Affairs (Business)	IQ/E	12	1	186	
Diagnosis/TL	IQ/H	10	1	187								COMBAT/WEAPON	Diplomacy	IQ/H	10	1	187	
Diplomacy	IQ/H	10	1	187								MILITARY / SPY	Economics	IQ/H	10	1	189	
Disguise/TL†	IQ/A	11	1	187								ANY	Finance	IQ/H	10	1	135	
Diving Suit/TL	DX/A	10	1	192								ARTS/ENTERTAINMI	Law†	IQ/H	10	1	204	
Dreaming	Will/H	12	1	188								POLICE / SOCIAL / S	Market Analysis	IQ/H	10	1	207	
Driving/TL†	DX/A	10	1	188								MEDICAL	Mathematics/TL (Statistic	IQ/H	10	1	207	
Dropping	DX/A	10	1	189								BUSINESS / POLICE	Merchant	IQ/A	11	1	209	
Economics	IQ/H	10	1	189								CRIMINAL/STREET /	Politics	IQ/A	11	1	215	
Electrician/TL	IQ/A	11	1	189								TECHNICAL	Propaganda/TL	IQ/A	11	1	216	
Electronics Operation/TL†	IQ/A	11	1	189								ESOTERIC	Public Speaking	IQ/A	11	1	216	
Electronics Repair/TL†	IQ/A	11	1	190								VEHICLE	Savoir-Faire (High Socie	IQ/E	12	1	218	
Engineer/TL†	IQ/H	10	1	190								COMBAT/WEAPON						
Enthrallment†	Will/H	12	1	191								BUSINESS / SOCIAL	Axe/Mace	DX/A	10	1	208	
Erotic Art	DX/A	10	1	192								REPAIR/MAINTENAN	Boxing	DX/A	10	1	182	
Escape	DX/H	9	1	192								MILITARY	Brawling	DX/E	11	1	182	
Esoteric Medicine	Per/H	12	1	192								SPY	Broadsword	DX/A	10	1	208	
Exorcism	Will/H	12	1	193								ARTS/ENTERTAINMI	Cloak	DX/A	10	1	184	
Expert Skill†	IQ/H	10	1	193								MEDICAL	Fast-Draw†	DX/E	11	1	194	
Explosives/TL†	IQ/A	11	1	194								CRIMINAL/STREET	Flail	DX/H	9	1	208	
Falconry	IQ/A	11	1	194								SPY	Force Sword	DX/A	10	1	208	
Farming/TL	IQ/A	11	1	194								SPY	Force Whip	DX/A	10	1	209	
Fast-Draw†	DX/E	11	1	194								POLICE	Garrote	DX/E	11	1	197	
Fast-Talk	IQ/A	11	1	195								TECHNICAL	Jitte/Sai	DX/A	10	1	208	
Filch	DX/A	10	1	195								MILITARY	Judo	DX/H	9	1	203	
Finance	IQ/H	10	1	135								REPAIR/MAINTENAN	Karate	DX/H	9	1	203	
Fire Eating	DX/A	10	1	195								DESIGN/INVENTION	Knife	DX/E	11	1	208	











		Feats of ST					
		Feat	Weight	Notes			
<b>ST x Mo</b>	<b>DM DAMA</b>	One handed lift	32 lbs	takes two seconds	<b>BREATH HOLDING</b>		
		Two Handed Lift	128 lbs	takes four seconds	No Exertion	110 Seconds	
		Shove / knock over	192 lbs	double with running	Mild Exertion	44 Seconds	
		Carry On Back	240 lbs	1 FP per second	Heavy Exertion	11 Seconds	
1 to 25	1d-3	Shift Slightly	800 lbs	braced, etc	<b>JUMPING DISTANCE</b>		
26 to 50	1d-2	<b>THROWING</b>				High Jump	20 inches
51 to 99	1d-1	Object Weight	Weight Ratio	Distance Modifier	Distance	Broad Jump	7 Feet
100 to 149	1d	100	6.25	0.1	0.9 Yards		
150 to 249	2d	Weight Ratio	Distance Modifier	Weight	Damage		
250 to 349	3d	0.05	3.5	Up to 2 lbs.	Thrust, -2 Per die		
+100	+1d	0.1	2.5	Up to 4 lbs.	Thrust, -1 Per die		
		0.15	2	Up to 8 lbs.	Thrust		
		0.2	1.5	Up to 16 lbs.	Thrust, +1 Per die		
		0.25	1.2	Up to 32 lbs.	Thrust		
		0.3	1.1	Up to 64 lbs.	Thrust, -1/2 Per die	Swimming Move	1"/sec
		0.4	1		(round down)		
		0.5	0.8	Up to 128 lbs.	Thrust, -1 Per die		
		0.75	0.7				
		1	0.6				
		1.5	0.4				
		2	0.3				
		2.5	0.25				
		3	0.2				
		4	0.15				
		5	0.12				
		6	0.1				
		7	0.09				
		8	0.08				
		9	0.07				
		10	0.06				
		12	0.05				

Level / mod	Measurement	Basic Lift		Max Lift		Comfort Zone		Comfort Zone		Temporal Dilatation Notes
		for Enhanced Extra Effort in lbs	for Enhanced Extra Effort in lbs	for Enhanced Temperature Tolerance F	for Enhanced Temperature Tolerance K	for Enhanced Temperature Tolerance F	for Enhanced Temperature Tolerance K			
-15	1/5"									
-14	1/3"									
-13	1/2"									
-12	2/3"									
-11	1"									
-10	1 1/2"									
-9	2"									
-8	3"									
-7	5"									
-6	8"									
-5	12"									
-4	0.50									
-3	0.67									
-2	1									
-1	1.50									
0	2									
1	3									
2	5		1.8		14.4		88		304	
3	7		5		40		110		316	
4	10		9.8		78.4		132		328	
5	15		20		160		165		347	
6	20		45		360		220		377	
7	30		80		640		275		408	
8	50		180		1440		385		469	
9	70		500		4000		605		591	
10	100		980		7840		825		713	
11	150		1 tons		8 tons		1155		897	
12	200		2.25 tons		18 tons		1505		1202	
13	300		4 tons		32 tons		2255		1508	
14	500		9 tons		72 tons		3355		2119	
15	700		25 tons		200 tons		5555		3341	
16	1000		49 tons		392 tons		7755		4563	
17	1500		100 tons		800 tons		11055		6307	
18	2000		225 tons		1800 tons		16555		9452	
19	3000		400 tons		3200 tons		22055		12508	
20	5000		900 tons		7200 tons		33055		19619	
21	7000		2500 tons		20000 tons		55055		330841	
22	10000		4900 tons		39200 tons		77055		43063	
23	15000		10000 tons		80000 tons		110055		61397	
24	20000		22500 tons		180000 tons		165055		91952	
25	30000		40000 tons		320000 tons		220055		1222508	
26	50000		90000 tons		720000 tons		330055		1963619	
27	70000		250000 tons		2000000 tons		550055		305841	
28	100000		490000 tons		3920000 tons		770055		428063	
29	150000		1000000 tons		8000000 tons		1100055		611397	
30	200000		2250000 tons		18000000 tons		1650055		916952	
31	300000		4000000 tons		32000000 tons		2200055		1222508	
32	500000		9000000 tons		72000000 tons		3300055		1833619	
33	700000		25000000 tons		200000000 tons		5500055		3055841	
34	1000000		49000000 tons		392000000 tons		7700055		4278063	
35	1500000		100000000 tons		800000000 tons		11000055		6111397	
36	2000000		225000000 tons		1800000000 tons		16500055		9166952	
37	3000000		400000000 tons		3200000000 tons		22000055		12222508	
38	5000000		900000000 tons		7200000000 tons		33000055		18333619	
39	7000000		2500000000 tons		20000000000 tons		55000055		30555841	
40	10000000		4900000000 tons		39200000000 tons		77000055		427778063	
41	15000000		10000000000 tons		80000000000 tons		110000055		61111397	
42	20000000		22500000000 tons		180000000000 tons		165000055		91666952	
43	30000000		40000000000 tons		320000000000 tons		220000055		12222508	
44	50000000		90000000000 tons		720000000000 tons		330000055		18333619	
45	70000000		250000000000 tons		2000000000000 tons		550000055		30555841	
46	100000000		490000000000 tons		3920000000000 tons		770000055		427778063	
47	150000000		1000000000000 tons		8000000000000 tons		1100000055		61111397	
48	200000000		2250000000000 tons		18000000000000 tons		1650000055		91666952	
49	300000000		4000000000000 tons		32000000000000 tons		2200000055		12222508	
50	500000000		9000000000000 tons		72000000000000 tons		3300000055		183333619	
51	700000000		25000000000000 tons		200000000000000 tons		5500000055		305555841	
52	1000000000		49000000000000 tons		392000000000000 tons		7700000055		427778063	
53	1500000000		100000000000000 tons		800000000000000 tons		11000000055		611111397	
54	2000000000		225000000000000 tons		1800000000000000 tons		16500000055		91666952	
55	3000000000		400000000000000 tons		3200000000000000 tons		22000000055		122222508	
56	5000000000		900000000000000 tons		7200000000000000 tons		33000000055		1833333619	
57	7000000000		2500000000000000 tons		20000000000000000 tons		55000000055		305555841	
58	10000000000		4900000000000000 tons		39200000000000000 tons		77000000055		427778063	
59	15000000000		10000000000000000 tons		80000000000000000 tons		110000000055		611111397	
60	20000000000		22500000000000000 tons		180000000000000000 tons		165000000055		91666952	
61	30000000000		40000000000000000 tons		320000000000000000 tons		220000000055		122222508	
62	50000000000		90000000000000000 tons		720000000000000000 tons		330000000055		1833333619	
63	70000000000		250000000000000000 tons		2000000000000000000 tons		550000000055		305555841	
64	100000000000		490000000000000000 tons		3920000000000000000 tons		770000000055		427778063	
65	150000000000		1000000000000000000 tons		8000000000000000000 tons		1100000000055		611111397	
66	200000000000		2250000000000000000 tons		18000000000000000000 tons		1650000000055		91666952	
67	300000000000		4000000000000000000 tons		32000000000000000000 tons		2200000000055		122222508	
68	500000000000		9000000000000000000 tons		72000000000000000000 tons		3300000000055		1833333619	
69	700000000000		25000000000000000000 tons		200000000000000000000 tons		5500000000055		305555841	
70	1000000000000		49000000000000000000 tons		392000000000000000000 tons		7700000000055		427778063	
71	1500000000000		100000000000000000000 tons		800000000000000000000 tons		11000000000055		611111397	
72	2000000000000		225000000000000000000 tons		1800000000000000000000 tons		16500000000055		91666952	
73	3000000000000		400000000000000000000 tons		3200000000000000000000 tons		22000000000055		122222508	
74	5000000000000		900000000000000000000 tons		7200000000000000000000 tons		33000000000055		1833333619	
75	7000000000000		2500000000000000000000 tons		20000000000000000000000 tons		55000000000055		305555841	
76	10000000000000		4900000000000000000000 tons		39200000000000000000000 tons		77000000000055		427778063	
77	15000000000000		10000000000000000000000 tons		80000000000000000000000 tons		110000000000055		6111111397	
78	20000000000000		22500000000000000000000 tons		180000000000000000000000 tons		165000000000055		91666952	
79	30000000000000		40000000000000000000000 tons		320000000000000000000000 tons		220000000000055		122222508	
80	50000000000000		90000000000000000000000 tons		720000000000000000000000 tons		330000000000055		1833333619	
81	70000000000000		250000000000000000000000 tons		2000000000000000000000000 tons		550000000000055		305555841	
82	100000000000000		490000000000000000000000 tons		3920000000000000000000000 tons		770000000000055		427778063	
83	150000000000000		1000000000000000000000000 tons		8000000000000000000000000 tons		1100000000000055		6111111397	
84	200000000000000		2250000000000000000000000 tons		18000000000000000000000000 tons		1650000000000055		91666952	
85	300000000000000		4000000000000000000000000 tons		32000000000000000000000000 tons		2200000000000055		122222508	
86	500000000000000		9000000000000000000000000 tons		72000000000000000000000000 tons		3300000000000055		1833333619	
87	700000000000000		25000000000000000000000000 tons		200000000000000000000000000 tons		5500000000000055		305555841	
88	1E+15		1E+26 tons		8E+26 tons		1.1E+16		6.11111E+15	
89	1E+15		2.25E+26 tons		1.8E+27 tons		1.65E+16		9.16667E+15	
90	2E+15		4E+26 tons		3.2E+27 tons		2.2E+16		1.22222E+16	
91	3E+15		9E+26 tons		7.2E+27 tons		3.3E+16		1.83333E+16	
92	5E+15		2.5E+27 tons		2E+28 tons		5.5E+16		3.05556E+16	
93	7E+15		4.9E+27 tons		3.92E+28 tons		7.7E+16		4.27778E+16	
94	1E+16		1E+28 tons		8E+28 tons		1.1E+17		6.11111E+16	
95	1.5E+16		2.25E+28 tons		1.8E+29 tons		1.65E+17		9.16667E+16	
96	2E+16		4E+28 tons		3.2E+29 tons		2.2E+17		1.22222E+17	
97	3E+16		9E+28 tons		7.2E+29 tons		3.3E+17		1.83333E+17	
98	5E+16		2.5E+29 tons		2E+30 tons		5.5E+17		3.05556E+17	
99	7E+16		4.9E+29 tons		3.92E+30 tons		7.7E+17		4.27778E+17	
100	1E+17		1E+30 tons		8E+30 tons		1.1E+18		6.11111E+17	
101	1.5E+17		2.25E+30 tons		1.8E+31 tons		1.65E+18		9.16667E+17	
102	2E+17		4E+30 tons		3.2E+31 tons		2.2E+18		1.22222E+18	
103	3E+17		9E+30 tons		7.2E+31 tons		3.3E+18		1.83333E+18	
104	5E+17		2.5E+31 tons		2E+32 tons		5.5E+18		3.05556E+18	
105	7E+17		4.9E+31 tons		3.92E+32 tons		7.7E+18		4.27778E+18	
106	1E+18		1E+32 tons		8E+32 tons		1.1E+19		6.11111E+18	
107	1.5E+18		2.25E+32 tons		1.8E+33 tons		1.65E+			







	ST/E	ST/A	ST/H	ST/VH	DX/E	DX/A	DX/H	DX/VH	IQ/E	IQ/A	IQ/H	IQ/VH	HT/E	HT/A	HT/H	HT/VH	Wil/E	Wil/A	Wil/H	Wil/VH	Per/E	Per/A	Per/H	Per/VH
1	9	8	7	6	11	10	9	8	12	11	10	9	11	10	9	8	14	13	12	11	14	13	12	11
2	10	9	8	7	12	11	10	9	13	12	11	10	12	11	10	9	15	14	13	12	15	14	13	12
4	11	10	9	8	13	12	11	10	14	13	12	11	13	12	11	10	16	15	14	13	16	15	14	13
8	12	11	10	9	14	13	12	11	15	14	13	12	14	13	12	11	17	16	15	14	17	16	15	14
12	13	12	11	10	15	14	13	12	16	15	14	13	15	14	13	12	18	17	16	15	18	17	16	15
16	14	13	12	11	16	15	14	13	17	16	15	14	16	15	14	13	19	18	17	16	19	18	17	16
20	15	14	13	12	17	16	15	14	18	17	16	15	17	16	15	14	20	19	18	17	20	19	18	17
24	16	15	14	13	18	17	16	15	19	18	17	16	18	17	16	15	21	20	19	18	21	20	19	18
28	17	16	15	14	19	18	17	16	20	19	18	17	19	18	17	16	22	21	20	19	22	21	20	19
32	18	17	16	15	20	19	18	17	21	20	19	18	20	19	18	17	23	22	21	20	23	22	21	20
36	19	18	17	16	21	20	19	18	22	21	20	19	21	20	19	18	24	23	22	21	24	23	22	21
40	20	19	18	17	22	21	20	19	23	22	21	20	22	21	20	19	25	24	23	22	25	24	23	22
44	21	20	19	18	23	22	21	20	24	23	22	21	23	22	21	20	26	25	24	23	26	25	24	23
48	22	21	20	19	24	23	22	21	25	24	23	22	24	23	22	21	27	26	25	24	27	26	25	24
52	23	22	21	20	25	24	23	22	26	25	24	23	25	24	23	22	28	27	26	25	28	27	26	25
56	24	23	22	21	26	25	24	23	27	26	25	24	26	25	24	23	29	28	27	26	29	28	27	26
60	25	24	23	22	27	26	25	24	28	27	26	25	27	26	25	24	30	29	28	27	30	29	28	27
64	26	25	24	23	28	27	26	25	29	28	27	26	28	27	26	25	31	30	29	28	31	30	29	28
68	27	26	25	24	29	28	27	26	30	29	28	27	29	28	27	26	32	31	30	29	32	31	30	29
72	28	27	26	25	30	29	28	27	31	30	29	28	30	29	28	27	33	32	31	30	33	32	31	30
76	29	28	27	26	31	30	29	28	32	31	30	29	31	30	29	28	34	33	32	31	34	33	32	31
80	30	29	28	27	32	31	30	29	33	32	31	30	32	31	30	29	35	34	33	32	35	34	33	32
84	31	30	29	28	33	32	31	30	34	33	32	31	33	32	31	30	36	35	34	33	36	35	34	33
88	32	31	30	29	34	33	32	31	35	34	33	32	34	33	32	31	37	36	35	34	37	36	35	34
92	33	32	31	30	35	34	33	32	36	35	34	33	35	34	33	32	38	37	36	35	38	37	36	35
96	34	33	32	31	36	35	34	33	37	36	35	34	36	35	34	33	39	38	37	36	39	38	37	36
100	35	34	33	32	37	36	35	34	38	37	36	35	37	36	35	34	40	39	38	37	40	39	38	37

thrust	swing	thrust at -2 per die	thrust at -1 per die	thrust at -1/2 per die	thrust at +1 per die	Weight	Damage
1	1d-6			1d-6	1d-5	2	Thrust, -2
2	1d-6			1d-6	1d-5	4	Thrust, -1
3	1d-5		1d-6	1d-5	1d-4	8	Thrust, +1
4	1d-5		1d-6	1d-5	1d-4	16	Thrust, +1
5	1d-4	1d-6	1d-5	1d-4	1d-3	32	Thrust, -1
6	1d-4	1d-6	1d-5	1d-4	1d-3	64	Thrust, -1
7	1d-3	1d-5	1d-4	1d-3	1d-2	128	Thrust, -1
8	1d-3	1d-5	1d-4	1d-3	1d-2		
9	1d-2	1d-4	1d-3	1d-2	1d-1		
10	1d-2	1d-4	1d-3	1d-2	1d-1		
11	1d-1	1d-3	1d-2	1d-1	1d		
12	1d-1	1d-3	1d-2	1d-1	1d		
13	1d	2d-1	1d-2	1d-1	1d	1d+1	
14	1d	2d	1d-2	1d-1	1d	1d+1	
15	1d+1	2d+1	1d-1	1d	1d+1	1d+2	
16	1d+1	2d+2	1d-1	1d	1d+1	1d+2	
17	1d+2	3d-1	1d	1d+1	1d+2	2d-1	
18	1d+2	3d	1d	1d+1	1d+2	2d-1	
19	2d-1	3d+1	1d+1	1d+1	2d-2	2d+1	
20	2d-1	3d+2	1d+1	1d+1	2d-2	2d+1	
21	2d	4d-1	1d	2d-2	2d-1	2d+2	
22	2d	4d	1d	2d-2	2d-1	2d+2	
23	2d+1	4d+1	1d-3	2d-1	2d	3d-1	
24	2d+1	4d+2	1d-3	2d-1	2d	3d-1	
25	2d+2	5d-1	2d-2	2d	2d+1	3d	
26	2d+2	5d	2d-2	2d	2d+1	3d	
27	3d-1	5d+1	2d-3	2d	3d-2	3d+2	
28	3d-1	5d+1	2d-3	2d	3d-2	3d+2	
29	3d	5d+2	2d-2	2d+1	3d-1	4d-1	
30	3d	5d+2	2d-2	2d+1	3d-1	4d-1	
31	3d+1	6d-1	2d-1	2d+2	3d	4d	
32	3d+1	6d-1	2d-1	2d+2	3d	4d	
33	3d+2	6d	2d	3d-1	3d+1	4d+1	
34	3d+2	6d	2d	3d-1	3d+1	4d+1	
35	4d-1	6d+1	2d-2	3d-1	3d+1	5d-1	
36	4d-1	6d+1	2d-2	3d-1	3d+1	5d-1	
37	4d	6d+2	2d-1	3d	4d-2	5d	
38	4d	6d+2	2d-1	3d	4d-2	5d	
39	4d+1	7d-1	2d	3d+1	4d-1	5d+1	
40	4d+1	7d-1	2d	3d+1	4d-1	5d+1	
45	5d	7d+1	2d+1	4d-1	5d-2	6d+1	
50	5d+2	8d-1	3d-1	4d+1	5d	7d-1	
55	6d	8d+1	3d-1	4d+2	5d+1	7d+2	
60	7d-1	9d	3d-1	5d-1	6d	8d+2	
65	7d+1	9d+2	3d+1	5d+1	7d-2	9d	
70	1d+1	3d+2					

