



Big Weapons

Oversize and Titan armor require Oversize and Titan weapons.

Weapons 12

BIG WEAPONS

The majority of weapons are manufactured as Standard, and the weapon creation system produces Standard size weapons. Appropriate automated and CNC manufacturing systems allow the production of upsized weapons for Oversize and Titan Sophonts, Robots, and Armor. Upsized weapons can be produced for all Categories except Guns.

OVERSIZED WEAPONS

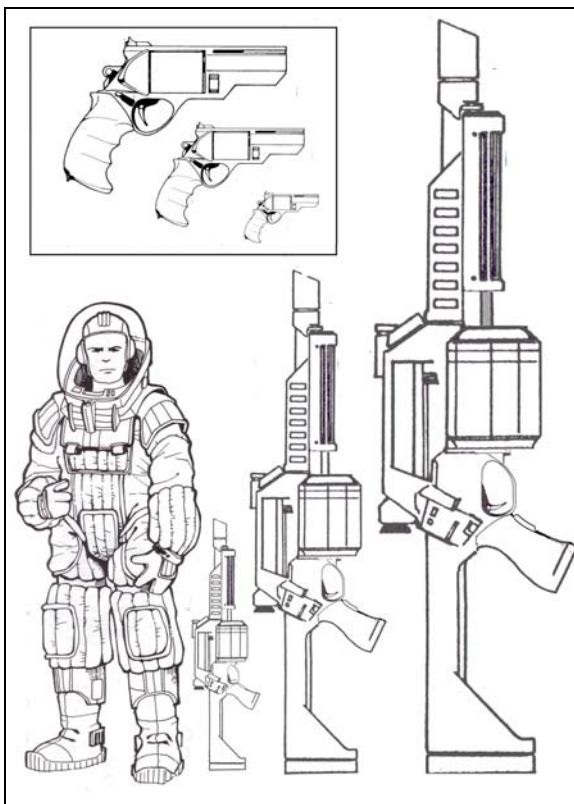
Oversize Weapons are pantographed to double Standard Size (dimensions x2; weight x 8).

TL=	+1
R=	+1 (max= 6)
Cr=	x2
Dimensions	x2
Kg=	x8
Effects=	x2
Q=	- 2
R=	- 2
E=	unchanged
B=	unchanged
S=	unchanged

TITAN WEAPONS

Titan Weapons are likewise pantographed to triple Standard Size (dimensions x3, weight x27).

TL=	+2
R=	+1 (max= 6)
Cr=	x3
Dimensions	x3
Kg=	x27
Effects=	x3
Q=	- 3
R=	- 3
E=	unchanged
B=	unchanged
S=	unchanged



Left to Right: Std MRAMmL-10, OS MRAMmL-11, Titan MRAMmL-12
Inset Top to Bottom: Std MRe-5, OS MRe-6, Titan MRe-7.

Three Versions of the MRAMmL-10

Std	MRAMmL-10	Medium RAM Grenade Multi-Launcher -10	R=6	Cr27000	10 kg	Blast -2 Frag -3
OS	MRAMmL-11	Medium RAM Grenade Multi-Launcher -11	R=6	Cr54000	80 kg	Blast -4 Frag -6
Titan	MRAMmL-12	Medium RAM Grenade Multi-Launcher -12	R=6	Cr81000	270 kg	Blast -6 Frag -9

USERS

Small users (Size =50 or so) are unable to handle most Standard weapons. They can use Category Pistols and Projectors and Designators under 2 kg. Small assumes the individual is less than 1 meter tall and less than 50 kg mass. C1 C2 C3 are probably created with 1D each.

Standard users (Size= 100 or so) can use most weapons depending on their personal characteristics. Standard assumes the individual is approximately 1.5 to 2 meters tall and less than 100 kg mass. C1 C2 C3 are probably created with 2D each.

Oversize users (Size = 200 or so) cannot use Standard Category Pistols. They can use most other weapons depending on their personal characteristics. Oversize assumes the individual is approximately 3 to 4 meters tall (possibly altered by a multi-legged horizontal stance) and masses 400 to 800 kg. C1 C2 C3 are probably created with 3D each.

Titan users (Size = 300 or so) cannot use Standard weapons; they must use Titan weapons. Titan assumes the individual is approximately 4 to 5 meters tall (possibly altered by a multi-legged horizontal stance) and masses 1 to 2 tons. C1 C2 C3 are probably created with 4D or 5D each.

Armor and Robots. Armor for sophonts and Humaniform or Sophontiform robots are produced in Standard (same size as the Sophont), Oversize (double size), and Titan (triple size).

For example, an Oversize Humaniform Robot is twice the size (height) of a human. A Titan Battledress for a human is triple the size (height) of a human.