Design (Purpose) GPSAHR Mk.IV (General Purpose Semi-Autonomous Cargo Handling Robot)
TL 13

Total Volume:	3,150.00		**Apparent Stats**		
Volume Left:	2,155.50		*STR*	158	
			DEX	15	
Total Power:	1,000.00		*INT*	9	
Power Left:	56.50		*EDU*	4(9)	
Total Weight:	6,339.20		**Chassis Damage Points**		
Thrust:	9,000.00		*Incap*	630.00	
Manevuer Left:	0.42		*Destroyed*	1,575.00	Mesh
Endurance (d):	36 hours ops				
Fuel (L):	43.20				
Total Cost:	895,125.00				
Life Span:	55.00		**Effective Cost Per Year:**	32,550.00	
Bank Loan Term:	27.00		**Monthly Payment:**	66,305.56	

	URP	Vol (Litres)	Power	Wt (kg)	Price (Cr)	Notes
1. Chassis *Size:*	D	3,000.0		300.0	6,000.0	Chassis Type VIIb
Configuration:	1					Box/ Wedge, Mesh Armour Base
Armour:						Mesh
		3,000.0	-	300.0	6,000.0	
2. Powerplant *System:*	9 -	750.0	1,000.0	3,000.0	225,000.0	2MW
Fuel Tank:	-	43.2		3.0		36 hours ops
	-	793.2	1,000.0	3,003.0	225,000.0	
3. Locomotion	D -	180.0 -	900.0 -	108.0	18,000.0	9,000kg thrust UHVY
4. Appendages *Head:*		150.0 -	30.0	15.0	300.0	
Rt Arm:		-	1.0	1.0	1,750.0	Very Light, +0 STR
Lt Arm:		-	1.0	1.0	1,750.0	Very Light, +0 STR
		150.0 -	32.0	17.0	3,800.0	
5. Equipment						
Basic Sensor Package		-	4.0	3.0	1,700.0	2 Optical, 2 Audio, 1 Olfactory
Voder		-	2.0	3.0	1,200.0	
Radio, Distant Range		-	0.5	0.1	75.0	5km
Visual Spectrum Spotlight		-	1.0	1.0	200.0	
Video Recorder		-	3.0	4.0	600.0	
		- -	10.5	11.1	3,775.0	

	URP	CPU	Storage		Price	Notes
6. Software						
Low Autonomous	2	15.0	20.0		7,000.0	+2 Dext
Basic Command	2	3.0	5.0		5,000.0	+2 INT
Another Language-1			8.0		600.0	
Prg: Cargo Handling-1			2.0		200.0	
		18.0	35.0		12,800.0	

	URP	Vol (Litres)	Power	Wt (kg)	Price (Cr)	Notes
7. Brain						
8x Synaptic CPU		- 0.8 -	1.0	0.8	400,000.0	8 CPU, +4 INT
10x Parallel CPU		- 5.0	-	1.0	100,000.0	10 CPU, +2 INT
Synaptic Storage		- 0.5	-	0.3	125,000.0	5 Units, +5 EDU
Standard Storage		- 15.0	-	3.0	750.0	30 Units
		- 21.3 -	1.0	5.1	625,750.0	