

The Argo Battlebike

This armed and armoured speed bike is the pinnacle in light urban assault vehicles. It is agile, fast, and wickedly armed. It also comes with all the toys and trimmings like a 2-year nuclear power source for no hassle driving, booster jets, computerized controls, puncture resistant tires, and a whole lot more. An onboard computer that is capable of running the most demanding of targeting and gunnery programs is also included. For weapons and backup power the bike also sports a removable E-Cell, during idle time the nuclear power source will automatically recharge it for maximum usage (with rechargeable cell only).

General Info

| | |
|--------------------|------------|
| Tech Level: | 10 |
| Vehicle Type: | Motorcycle |
| Crew Requirements: | (1) Driver |
| Passengers: | 1 (max) |
| Price: | \$151,662 |
| Empty Weight: | 339.4 lbs |
| + Normal Payload*: | 262.1 lbs |
| = Loaded Weight: | 601.5 lbs |
| Volume: | 8.5 cf |
| Structural HT: | 12 |
| Size Modifier: | +1 |
| Occupancy: | Short |

* A normal payload includes 1 rider wearing full armour and combat gear, plus a supply pack strapped to the back deck.

Performance

| | |
|-----------------------------|----------------------------------|
| Top Speed (normal payload): | 137 mph (197 mph with boosters) |
| Acceleration (gAccel): | 7 mph/s (10 mph/s with boosters) |
| Braking (gDecel): | 20 mph/s |
| Maneuver Rating (gMR): | 2.5 |
| Stability Rating (gSR): | 3 |
| Ground Pressure: | 2320 (moderate) |
| Off Road top speed: | 1/3 normal |

Armour

| | Type | HP | PD | DR |
|-------------|-------------------|----|----|----|
| Body: | Advanced Laminate | 70 | 4 | 16 |
| Wheels (2): | Advanced Laminate | 26 | 3 | 8 |

Weapon Systems

| | Malf | Type | Dmg | 1/2D | Max | Acc | SS | RoF | Shots |
|---|-------|------|-------|------|-------|-----|----|------|-------|
| 576kJ X-Ray Laser Cannon | Ver. | Imp | 6d(2) | 3600 | 7200 | 21 | 9 | 10 | * |
| Rocket Launcher (Multi-tube Muzzleloader) | - | - | - | - | - | - | 17 | 12:6 | 12 |
| - Mini Kinetic-Kill ¹ | Crit. | Cr. | 6dx60 | - | 12110 | - | - | - | - |
| - Mini APEX ² | Crit. | Cr. | ** | - | 5838 | - | - | - | - |

* Requires 1535.6 kW per shot

** 50d(2) Kinetic plus 32d[4d] explosive

¹ 40 mm, Solid warhead, Compact Optical Homing (OH) guidance (skill 15), Speed 7200 yards/s (14,722 mph), Endurance 1.68 seconds, WPS 2.25, VPS 0.05, CPS \$351.

² 40 mm, APEX warhead, Semi-Active Laser Homing (SALPH) guidance (skill 15), Speed 1000 yards/s (2,044 mph), Endurance 6 seconds, WPS 3.52, VPS 0.07, CPS \$2,151.

ASSEMBLIES

| Main Body | |
|------------------------|--|
| <i>Structure:</i> | TL10, Heavy, Advanced, Responsive, Fair Streamlining, Sealed |
| <i>Volume:</i> | 7.75 cf |
| <i>Empty Space:</i> | 1.79 cf |
| <i>Surface Area:</i> | 23.49 sf |
| <i>Accommodations:</i> | Cycle Seats |

| Wheels (2) | |
|----------------------|--|
| <i>Structure:</i> | TL10, Heavy, Advanced, Responsive, Fair Streamlining, Sealed, Off-Road |
| <i>Volume:</i> | 0.85 cf each (1.7 cf total) |
| <i>Surface Area:</i> | 4.28 sf each (8.56 total) |

COMPONENTS

| Propulsion | HP | Location |
|---|-----------|-----------------|
| 20kW all-wheel-drive drivetrain | 7 | Body |
| 43 kW Super Reactionless Thruster with 86 pounds thrust | 3 | Body |

| Power Systems | HP | Location |
|--|-----------|-----------------|
| 66kW Nuclear Power Unit (2 year lifespan) | 6 | Body |
| Energy Bank – 1 removable E-Cell (720,000 kW, half for rechargeable) | 2 | Body |

| Weaponry | HP | Location |
|--|-----------|-----------------|
| 1× 576kJ X-Ray Laser (BoF) [Full stabilization and cyberslave] | 3 | Body |
| 1× 12 tube 40mm muzzleloading Rocket Launcher (BoF) | 6 | Body |

| Sub-Systems | HP | Location |
|---|-----------|-----------------|
| Short Range Radio | 1 | Body |
| Radar (12 miles, 3kW) | 2 | Body |
| PESA (6 miles) | 2 | Body |
| Multiscanner (2 miles) | 1 | Body |
| Laser Range Finder | 1 | Body |
| Laser Target Designator | 1 | Body |
| Laser Spot Tracker | 1 | Body |
| Computer (compact, hardened, small, Comp 4) with 1 terminal | 5 | Body |
| Computerized Vehicle Controls | - | Body |
| Improved Suspension | - | Wheels |
| Improved Brakes | - | Wheels |
| Smartwheels | - | Wheels |
| Puncture Resistant Tires (DR 6, Regenerate 1 hit per turn) | - | Wheels |