Sorenson Industries Modular Mechanized Soldier represents the latest advancement in mechanized warfare. The brainchild of Sorenson Industries CEO Hawke Sorenson, the SIMMS seeks to modernize mechanized warfare and reduce capital cost by creating the world’s first truly multi-role fighting machine.

In the past, mechanized units required time-consuming and costly refits to operate within different tactical theaters, causing navies to maintain a large costly fleet of battle ready combat frames for different use. With the modular mechanized unit, a single carrier can service multiple theaters of operation, from pirate bases hidden in the rings of Saturn, to dissident settlers on the desert moons of Epsilon Eridani β.

The SIMMS is able to accomplish this by assembling a mechanized unit on-the-go to exact specifications to fit any mission profile, including weapon load-out, power needs, mobility needs, sensor packages, and much more. This is accomplished via the astounding R-237 assembly computer and assembler arms. Replacing a traditional hanger and flight deck, the R-237 can assemble and sortie a mechanized unit in under 45 seconds.

Additionally a single R-237 can control up to four separate sortie and launch processes. With input from flight control, the R-237 can safely and efficiently launch up to 6 SIMMs a minute, far exceeding current readiness directives.

But what of the mechanized unit itself? Users will have the option of several preset configurations, as well as on-the-fly customization abilities. High-endurance recon msission? Take along a power generator, extra rations and stealth plating. Need to repel an attacking force while reinforcements arrive? Heavy weapons and a battery pack might be the way to go. The possibilities are limitless.



**Armaments**

Sorenson Industries Armory

 Disruptor Whip

 SH-1 Interdictor

 L-101 Magnetic Rifle

 L-201 Magnetic Rifle

 L-301 “Tesla” Rifle

 AIM-19 “Sparrow”

 AIM-25 “Osprey”

 AIM-57 “Falcon”

SOG Specialty Knives

 SOG-3153 Bowie

 SOG-3154 MS Sword

Springfield Armory

 20 mm Autocannon

40 mm Autocannon

Raytheon

 BGM-34M Bunker Buster

**Technical Readout**

Mechanized Soldier

Height: 10 m

Average Weight: 1800 kg

Power options

 1000 kWh Battery

 3000 kWh battery

 30 MW H3 Fusion Reactor

Top Speed:

 1,300 km/h (fighter configuration)

Targeting Computer:

 Sorenson Industry Targeting Computer

 Raytheon X27 Fire Control System (optional)

Armor:

 8mm fairing plating

 20 mm Steel/Kevlar reinforced plating

 40 mm Carbon Nanotube plating

 40 mm Advanced Ceramics plating

Deflector System:

 SI Armory 1-4 KW Deflector

**Sorenson Industries**

 **Modular Mechanized Soldier**



**MS-24 “Alexander”**