Obsolete and to be replaced by the Jäger Heavy Infantry Armor

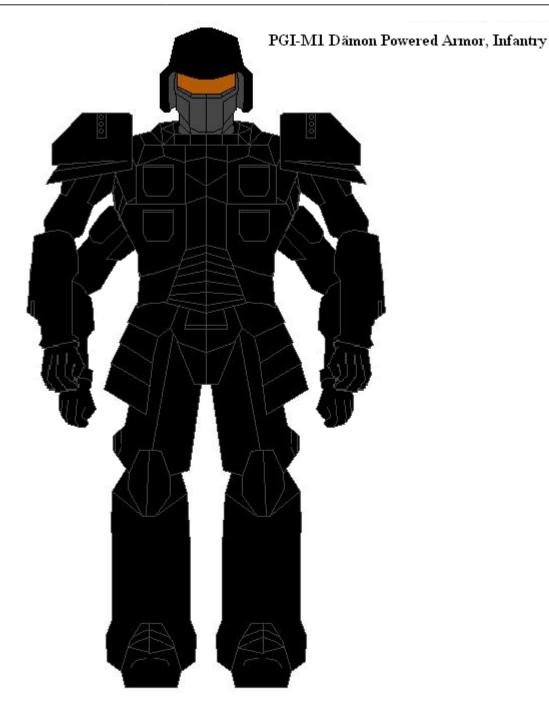
## **Dämon Infantry Power Armor**

<u>PGI-M1 Dämon Powered Armor, Infantry</u> Type: Powered Armor, Infantry Model: PGI-M1 Dämon Designer: Kaizerlich F+E Manufacturer: Kaiserlich Waffenerbauer Government: Abwehran Star Empire Organizations:

- Schirmherrschaft
- Weltraumflotte
- Nachrichtendienst

Dimensions: ranges in sizes due to variations of the Abwehran body Mass: 226.8 kg. Battery Lifespan: 24 hours in constant combat. Speed: 50 kmph. / 120 kmph with boosters.

Appearance:



## Systems

Radio Communication: A small Radio located in the helmet with a maximum range of 3 kilometers. It is the basic form of communication between forces located in other areas of the battlefield. It isn't relied on much due to the ease of enemies listening in or jamming the signal.

Protective Armor: The most advanced armor the Abwehrans can create, the heavier versions of it are used as starship armor plating. The Basic composition of it is in four layers: an outer ablative layer is used to protect again energy weapons, the secondary layer is high-tensile titanium, the third layer is a heat-absorbing composite of ceramic and tungsten, while the final layer is a ballistic cloth specially designed to protect against small to medium-sized caliber rounds. Though decent at dampening the effects of small arms fire and some energy weapons, Protective Armor has a hard time dealing with heavy caliber rounds usually found in Abwehran Gauss Rifles and the MDR-5-01S Sniper Rifle.

• Damage Rating: Armor/Mech Light 10 SP

Booster System: A compact booster system with nozzles located on both legs and on the back of the armor system. Using the concepts of ramjets, the boosters use chemical ignition to push the armor at a speed enough to force air through the ramjets. This gives it the ability to use very little fuel to sustain its fast speeds and high jumps. However, each booster contains only enough fuel for ten ignitions, leaving this system very limited in use.

Battery-Fusion Cells: Small fusion cells are used to power the PGI-M1 for 24 hours of constant combat use. On patrols and small skirmishes, the battery lifespan is almost tripled. Luckily, the fusion cells can be switched out as need be, enabling the Dämon Armor to fight as long as there are regular back-ups.

Storage Pack: An optional add-on that most soldiers usually take, a Storage back is usually attached to the one back adapter point in between the MDR-5-01 slots. A storage pack is used to hold squad/team rations and survival gear.

Cybernetic Joints: Specialized joints in the armor used to increase the users strength by five, they are quick as they are powerful. Unfortunately, this also makes Abwehrans the only people to handle the armor due to the fact that anyone without their bone density could have their bones break with just a simple movement. These joints also increase the running speed of an Abwehran to 50kmph in 3 G. of gravity.

Life Support System: A small life support system is installed in the armor to enable a soldier to enter not only hazardous environments, but also vacuum. Unfortunately, it is not a space-based powered armor so it will not be able to fight in space like the Star Army's own armor. For the life support system to work, the soldier must be wearing a skinsuit underneath the armor.

## Weaponry/Storage

2x M-23 Vibro-Blades: Retractable, vibrating blades located with-in the forearm armor. The vibro-blades are both a power melee weapon and a decent cutting tool, enabling infantry to fight close-quarters against enemies. It also gives infantry the ability to cut through light to medium armor and give them another access way when a primary one has been sealed off. DR: 1 ADR

4x MDP-3-01 slots: Located on the chest armor of the Dämon Armor, each slot ejects a pistol enough to grab onto the grip and draw out. This enables a male Abwehran to have one pistol for each hand and female soldiers to have two back-ups.

2x MDR-5-01 slots: Located on the back of the armor at shoulder width apart from one another, an

infantry man could choose to carry two of the same type of rifle. But usually one would choose two different types, one Main Battle Rifle and the second one a sniper rifle.

2x Shoulder Adapters: Located on the shoulder armor, the adapters give an infantryman the ability to attach heavy infantry weapons to the armor. This can range from two Laser Cannons, to two Missile Launchers, to even one of each.

1x Back Adapter: Located in between the MDR slots, the back adapter gives the armor the ability to either carry a Storage Pack to hold squad rations and survival gear or the added firepower of a Gauss Rifles ammo barrel.

## **History & Description**

Newly developed in an effort to bring the Empire's soldiers higher survivability, the Dämon Powered Armor is the most advanced infantry armor in the Abwehran's arsenal. The PGI-M1 covers all critical areas of the body to protect the soldier from injury without hindering the mobility of the person operating it at all. Using the cybernetic joints installed in the armor, an infantryman can surpass an unarmored soldier easily. Unfortunately, if the armor were to run out of power, it becomes incredibly heavy. It is guessed that it wouldn't matter if the gravity is close to 1G. of gravity, but that has yet to be tested. The basic appearance of the armor is merely as a modernized type of a suit of armor with armored helmet. The only view the helmet gives a soldier is a wide strip of tinted plastic that give the user a clear view from ear to ear.

The Dämon Armor has the ability to act as a heavily armored EVA suit if need be. Unfortunately, it can't fight in space very efficiently and leaves this suit for ground or boarding combat only. All soldiers are required to wear a skinsuit, a type of EVA/Environmental suit that is standard in all three branches of the military, if they are to ever don the PGI-M1. In fact, the skinsuit is critical for the operation of the Dämon Armor's life support system.

Its first recorded use was during a small sting operation executed by Schirmherrschaft officers against a cell of anti-imperial terrorist. In the operation, the officers were at a disadvantage in numbers of a ratio of 4 to 1 in the terrorists favor. However, the results were only a couple of casualties compared to that of nearly 76% of the cell killed while the rest were captured. Because of this fact, the Dämon Armor has been accepted widely throughout the Imperial Military Forces.

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