

Nephilim Defense System

Nephilim Defense System(NDS) was designed for use on the [Warden Technician](#) in [BYE 10](#) and is still in use in [YE 44](#).

Year of Creation	BYE 10
Designer	Iron Company
Nomenclature	Type 44 Nephilim Defense System ¹⁾
Alt. Nomenclature	None
Manufacturer	Iron Company
Fielded by	Iron Company
Availability	Limited Production, Currently only used on Warden Technician and Dragoon I/II Mecha
Price	8,000 KS (Limited to Internal Iron Company use only)

History and Background

The Nephilim Defense System was created in [BYE 10](#) by [Iron Company](#) mainly in mind for an addition to the [Warden Technician](#). It was designed in an attempt to reduce the reliance on complicated shield batteries, though some in the company argued that trying to replace an already proven system with an unproven, and at times unreliable system was a mistake.


Later in mid-[BYE 10](#), the system was fielded on the [Warden Technician](#) and being found successful in the flash nano-forging of [Monoplate](#) it formed an adequate defense barrier and successful replacement of previous shield systems. This led to a limited production run on the device, which had it being applied to other mecha and other combat vehicles. It was planned to see service on the [Dragoon I/II Mecha](#), however due to the Schism later that year it was put on hold.

In [YE 44](#) with the re-incorporation of the [Iron Company](#) the Nephilim Defense System would be brought back into limited production for the [Warden Technician](#) and planned deployment on the [Dragoon I/II Mecha](#).

Function and Design


The control module or Nephilim Defense System itself is housed in a 15.24cm diameter x 7.62cm high [titanium](#) disk interconnected into whatever unit it is installed on's sensor systems, and strategically placed sensor modules that record temperature and impact across the unit. The computer calculates data from an initial blast ²⁾, making it an after-initial-impact defense system, to aid the unit's [nanomachines](#) with instructions to flash nano-forge ([nanomachines](#) assembled) using energy-matter conversion technology, pulling energy from the [Wrath Series Fusion Reactor](#) converting and assembling it into [Monoplate](#) to deploy a layer of armor over the surface of the unit.

Secondary Function

The Nephilim Defense System also can instruct the unit's  **nanomachines** to conduct repair functions to various structures and systems. The functionality of this system is dependent on the amount of damage that was sustained and the time to repair it.

Disadvantages

The Nephilim Defense System is a very simple design. It has some disadvantages due to its simplicity.

- The system involves the unit being hit or near-missed to deploy a functional barrier.
- It can deplete  **nanomachines** supplies quicker than can be replenished.
- The system is dependent on whatever unit it is installed on's power source. No or low-power situations inhibit its function.

OOC Notes

Commissar Farzi created this article on 2020/12/22 17:19.

- This was approved by **Wes** on 2022/11/25.³⁾

Products & Items Database	
Product Categories	subsystems
Product Name	Nephilim Defense System
Nomenclature	Type 44
Manufacturer	Iron Company
Year Released	YE 44
Price (KS)	8,000.00 KS

1)

Current Version

2)

hit (internal sensors) or miss (external sensors)

3)

<https://stararmy.com/roleplay-forum/threads/the-warden-technician-mr-steiner-at-his-best.69578/#post-431907>

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