

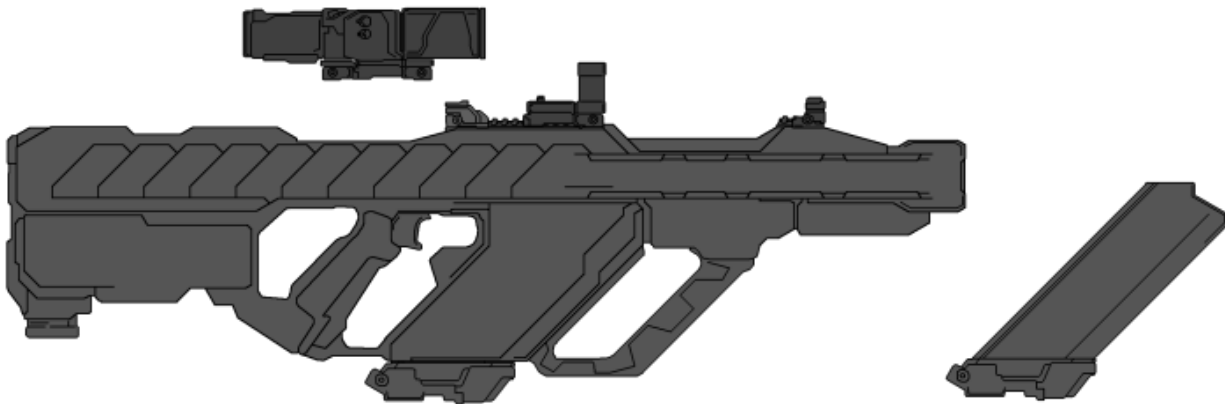
HS-PW2-1a Rotysa Tyokame Nortejo (Phased Plasma Gun)

The Rotysa Tyokame Nortejo is one of the oldest firearm in the [Poku Saeruo Degonjo](#) arsenal. Its original design dates back to before the [Norka \(The Exodus\)](#), this is the newest model that became available in [755 CY \(YE 36\)](#).

About the Tyokame Nortejo Rotysa

The Rotysa Tyokame Nortejo is a hand held self contained energy weapon. It fires a bolt of helium plasma contained in a magnetic field. The clip contains the power cell for the weapon and the supply of helium. The weapon has two modes of firing, which affect the number of rounds per clip. The weapon comes with a removable electronic scope for use at long range. The weapon must be either held with two hands if not in combat armor, or a single hand when in the [HS-PD1-1a Anoka'ano Dahome \(Combat Armor\)](#).

The mode of the weapon is controlled by a switch which has three positions, Safe, Normal, Heavy.



History

The Rotysa Tyokame Nortejo was developed as part of a project to update and expand clan weaponry due to the colonization and expansion efforts. This team was responsible for the producing a weapon for the Frame and the combat armor. The design team chose to use the same exterior appearance, but are scaled to the unit it was intended for. The Rotysa Tyokame Nortejo derives its power from a power cell in the magazine.

General

Class: Plasma Nomenclature: HS-PW2-1a Type: Weapon Designers: [Otâmovi Wiy Jael \(Silver Moon Sect\)](#)

Manufacturer: [Wotanu Abokatinka Poku \(Clan Defense Fleet\)](#)

Dimensions

Length: 1 meter

Range

- Effective: 500 m
- Maximum: 1000 m

Damage

See [Damage Rating \(Version 3\)](#) for an explanation of the damage system.

- 1 PDR - Normal load (1 charge)
- 4 PDR - Heavy load (4 charges)
- Magazine holds 48 charges

Components

Firing Mechanism

When the weapon is activated a charge of helium is drawn from the magazine and heated. When the trigger is fired, the charge is accelerated down the barrel by magnetic fields in the barrel. Due to the low mass the charge exits at a substantial speed.

Normal charge

It takes three seconds for the first charge to heat properly. When the charge is fired another charge is drawn and heated taking two seconds. When the weapon is returned to safe, the charge is allowed to cool and returned to the magazine.

Heavy charge

It takes ten seconds for the first charge to heat properly. When the charge is fired another is drawn and heating taking five seconds. When the weapon is returned to safe, the charge is allowed to cool and returned to the magazine.

Scope

The HS-PW2-1a comes with a removable scope assembly. The scope provides the following feature.

- Laser sight
- Infrared sight
- Ultraviolet sight
- Telescopic mode 24x
- Target designation (IFF) when paired with [HS-PD1-1a Anoka'ano Dahome \(Combat Armor\)](#).

Magazine

The magazine consists of two sections. The majority of it is the container which holds the helium. The rest of it is the power cell to power the weapon.

The magazine is reusable and can be refilled and recharged.

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