

Wz-W4000 Launcher

The Wz-W4000 Launcher was developed in [YE_40](#) by Heram Wazu to deploy various super 40mm rounds.



About the Wz-W4000

The Wz-W4000 launcher started out as an ambitious weapon, that was reworked repeatedly. At one point the weapon was intended to allow an unarmored soldier to be a threat to power armor, to be useful as a support weapon for power armored infantry, and as a weapon designed to better exploit digital minds, electronic warfare, and advances in weapon design that haddn't quite made it to the frontline soldier yet. In the end, the weapon became a simple, easy to use launcher for the Super 40mm round.

Nomenclature Information

- **Designer:** Wazu
- **Manufacturer:** FSC
- **Name:** Wz-W4000 40mm Super Launcher
- **Nomenclature:** Wz-W4000
- **Type:** 40mm launcher
- **Role:** Drone/Grenade launcher
- **Length:** 46 cm
- **Weight:** 4.3 lbs

Appearance

The launcher is a fairly simple weapon intentionally designed to be similar to most conventional rifles. It has a side folding stock on the rear with a recoil dampening tube that attaches it to the main body. A simple iron sight is on top along with the projection systems for the volumetric sights inset into the weapon's top. The main grip has a fire selector on the right side with a safe, normal, and a normal+optics on option. A plunger to clear a jammed round is also on the right side though left handed models are available. The receiver for the ammo magazine uses up most of the length of the weapon forward of the trigger, and has a forward grip section for the second hand.

Discharge Information

Discharge can change depending on the round type. The launcher is intended to be used with telescoping 40mm rounds, or other self-propelled rounds which means it usually doesn't even need to be

cleaned after firing.

Ammunition

The Wz-W4000 launcher fires 40mm rounds.

[40mmsuperrounds](#)

Weapon Mechanisms

Below are the weapon mechanisms:

- **Optics:** [Volumetric sights](#) can be turned on using the selection switch on the side or managed wirelessly.
- **Firing Mechanism:** Pulling the trigger causes the weapon's hammer to press against a loaded round, triggering the 40mm Super round to power on and launch.
- **Loading:** The usual 4 round magazine is loaded into the underside of the weapon. No charging or priming of the weapon is required once ammunition is loaded.
- **Mode Selector:** A mode-selection switch is on the both sides of the weapon just above the trigger
- **Firing Modes:** Safe, Semi-Auto, Semi-Auto with electronics on.
- **Clearing Plunger:** Located on the left hand side of the weapon is a plunger that can be used to forcibly eject a round out the front of the weapon in a still inert form from the chamber in case it gets stuck.

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