NAM "Terrier" Light Mass Driver LMD-01a

Developed in YE 41 to equip the new version of the VOID "Calamity" Upgrade Package, the Terrier Light Mass Driver LMD-01a is a lightweight, single barreled mass driver turret that fires NAM's UMD (Universal Mass Driver) Canisters. Intended to replace earlier, under powered grenade launchers, the Terrier is a decent weapon that rounds out the Void's arsenal

About the "Terrier" Light Mass Driver

The Terrier is a simple, lightweight Mass Driver system, firing from a reduced size magazine and mounted to the shoulder or forearm of a power armor. Utilizing lightweight materials and a compact construction, the Terrier is intended as a support weapon that allows a user access to a variety of submunitions.

Nomenclature Information

- Designer: Nepleslian Arms and Munitions
- Manufacturer: Nepleslian Arms and Munitions
- Name: Terrier Light Mass Driver
- Nomenclature: LMD-01a
- Type: Mass Driver
- Role: Fire Support
- Length: 66cm [1]
- Weight: 3.1kg [2] unloaded

Appearance

The Terrier is a simple, straightforwards looking weapon that clearly was not designed with aesthetics in mind. Normally mounted to a rotating turret or forearm mount, the Terrier is a short stubby weapon with a cylindrical barrel, and a round helical magazine attached near the back of the weapon. The weapon's receiver is boxy and almost certainly made of stamped metal.

Discharge Information

- Muzzle Flash: None.
- Retort: The Terrier generates a short sparking sound before the sonic boom of a supersonic round being fired, or the loud THUMP of a subsonic round being lobbed
- Effective Range (Full Power): 3,000 meters in atmosphere, 5,000 meters in space.
- Muzzle Velocity: The Terrier features a dial-able muzzle velocity, that can be set anywhere from 1 meter per second all the way up to 2000 meters per second (or 5000, in space)

- Rate of Fire: 30 Rounds per Minute
- Recoil: Relatively light to a powered armor.

Ammunition (Or 'Energy Source' if applicable)

- Ammunition: Armor Grade UMD Canisters
- Round Capacity: 20 rounds in a helical magazine

UMD Purpose Chart		
Type	**Purpose**	**Blast Radius**
RED *High Explosive Canister*	Tier 5 Medium Anti-Armor, can achieve Tier 7 Light Anti-Mecha if shell penetrates target's armor before detonating.	4m
WHITE *Tungsten Penetrator Canister*	Tier 3 Heavy Anti-Personnel against shields, Tier 7 Light Anti-Mecha to unshielded	N/A
BLACK *Zanarium Sniper Canister*	Tier 5 Medium Anti-Armor	N/A
BLUE *EMP Canister*	Tier 6 Heavy Anti-Armor to shields, minor electronic scrambling effects against unshielded targets.	N/A
GREEN *Antimatter Canister*	Tier 8 Medium Anti-Mecha or Tier 3 Heavy Anti-Personnel if fired in 'buckshot' mode.	N/A
YELLOW *Subspace Pinger*	N/A	N/A

Weapon Mechanisms

- Firing Mechanism: The Terrier fires purely using electromagnetism to launch the loaded round at the chosen velocity.
- Loading: Ammunition is pushed into the Terrier's firing chamber by its spring loaded helical magazine
- Mode Selector: N/A. The Terrier is not a handheld weapon.
- Firing Modes: The operator of the Terrier dials the muzzle velocity using internal controls of his armorsuit.
- Weapon Sight: The Terrier is aimed using the firing software of the parent armorsuit.

Other

Pricing

- "Terrier" Light Mass Driver LMD-01a: Not for sale

OOC Notes

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[1)]

26.1 inches

[2)]

6.9lbs

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