

Ingtris Flamethrower

Designer: [Elysian Celestial Navy](#) Manufacturer: Elysian Celestial Navy. (Suggested) Price: Military use only.

Nomenclature Information

Name: Ingtris. Type: Flamethrower or Plasma Spreader (there is some debate). Role: Anti-personnel. Length: 1.2m Mass: 3.75 kg.

Discharge Information

Projection/ammo type: Plasma. Firing Mechanism: The Ingtris functions by sucking atmosphere in through the rear of the weapon before condensing and super-heating it within the weapon – turning it into plasma. When the trigger is pulled the weapon electromagnetically projects this plasma in a sheet. The weapon continues to take in atmosphere while the weapon fires, but the heat of the plasma reduces rapidly after the first few seconds. Calibre: The Ingtris' barrel is an inch and a half in diameter. Beam Diameter: Immediately from being fired – 1.5 inches, although it is magnetically spread in an arc. Beam Arc: 8 degrees Effective Range 80m (or 60, depending on what is considered effective. See below) Maximum Range: 100m Minimum Range: 0 Muzzle Velocity: 50m/s Muzzle Blast: The Ingtris creates a fairly enormous muzzle blast given that it is firing highly glowing plasma. It creates a constant 'whoosh'ing sound when in use. Firing Mode(s): The weapon is fired by pulling the trigger with the attack lasting as long as the trigger is held down (although after around five seconds it will only be projecting hot gas). Recoil: Relatively low given the low mass of the projected plasma. The 'kick' requires some tensing in response, and lasts as long as the weapon is fired.

Damage Description

The damage the weapon deals varies on the distance the plasma has travelled, due to its cooling. Within 40 metres the plasma can melt metal and incinerate personnel, within 60 it can burn through most protective material, and within 100 it causes fatal burning or severe burning of the flesh and so forth.

Damage rating: 40m: 3 60m: 2 100m: 1

Ammo Description

Name: Battery. Visual Description: The battery is a large black cube which is inserted into the base of the weapon. Charge: Sufficient to maintain the suction effect for 30 minutes, or ten minutes worth of firing.

Weapon Mechanisms

Safety: Battery requires switching on (small patch to the side) for the weapon to work. It takes 30 seconds to get to operate temperature. Fire mode selector: A button on the right hand side activates a mode which results in the weapon firing for exactly a second when the trigger is pulled. In addition to this there is a range selector behind the left-hand handle – this focuses the beam more inwards for situations where the full range is not required. In this situation it sacrifices range for greater power. Weapon Sight: None. Attachment Hard points: None.

Maintenance Information

Field Maintenance Procedure: The weapon is relatively simple in maintenance – it is sometimes necessary to clear the inside of detritus which has gone in and been incinerated. To do this it is necessary to remove the battery and used a duster which comes with the weapon to clean it. Replaceable Parts and components: None.

Visual Description

The Ingtris is a large somewhat chunky looking weapon with no barrel outside the body of the weapon. It is designed to be held under the arm – with no part of the body behind the weapon, which is an area of powerful suction defended by a grill. Its body is highly smooth and organic, with flowing indented lines over the surface. The body of the weapon tapers towards the front, to an end of three inches (the barrel itself is 1.5 inches wide). The amount of battery life left is shown on a LED bar on the top of the weapon.

It is held by putting the forearm (when the arm is bent) into an indentation in the side of the weapon and holding the handle therein – the trigger is connected to this. The indentation is padded for comfort in use. The other hand holds a handle three inches away from the end of the weapon, helping directing the beam. The the left hand side of the weapon next to the intake vent is a protruding shield which protect the users from sucking in the wings.

History

The Ingtris was developed as part of the Elysian infantry reforms to meet the need for a mid-range anti-personnel weapon which could be effective against other targets as well.

OOC Notes

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