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A Truly Less Lethal Launcher

The FN303
Less Lethal Launcher
is a Great Viable
Alternative
to Lethal Force

Nowadays, both Armed Forces and Law Enforcement officers all around the world have to face an increasing number of highly delicate operations, where, the use of lethal weapons is not appropriate.

As new evolutions in this field, FN Herstal introduced the FN303 Less Lethal Launcher in 2003 and thereby also introduced a new way to strike at suspects from a distance.

Benefits

The FN303 is extremely accurate at 25m and offers a very high probability of torso hits at 50m. It can also be used at ranges up to 100m. In addition, the system may be equipped with a holographic sight for aim and hit probability

The launcher guarantees a maximum effect on impact. The shock and pain caused by the impact instantly stop and neutralise the suspect, without striking him in a lethal way whatsoever.

Using compressed air to launch projectiles, the FN303 gives no flash, very little sound and almost no recoil. It fires semi-auto from a 15 - round magazine allowing rapid multiple engagements.

The FN303 Less Lethal Launcher can be used as a viable alternative to lethal force in many situations during missions, such as:

- Domestic violence intervention
- Prison cell extraction
- Marking unarmed threatening individuals
- Surveillance and protection of sensitive areas
- Crowd control

Specifications

The FN303 has been specifically developed as a less lethal device and allows neutralisation and seizure of suspects with maximum

effectiveness and reduced risk. The FN303 launcher consists of three main components: the less lethal launcher itself, a 15 round magazine and an air compressed bottle. The lightweight polymer magazine holds 15 projectiles and features a clear rear cover to allow the operator to instantly verify both projectile type loaded and number of shots remaining at a glance. The projectile has been specifically designed to reduce the risk of penetrating injuries. The primary effect of the projectile is trauma, capable of stopping and neutralising the aggressor directly. Secondary effects from the projectiles can be delivered via a chemical payload, such as a marking or an irritating effect, depending on mission requirements. The 18mm (.68mm), 8.5g projectiles utilise a fin stabilised polystyrene body and non-toxic bismuth forward payload to provide both a more accurate and greater effective range than other less lethal systems.

There are two types of projectiles : those with an inert payload such as glycol (frost-resistant product), washable markers and indelible markers and those with active payload such as PAVA. However, the active payload has a limited effect. The concentration ratio of the PAVA is considered as a secondary effect. The purpose of the markers is to catch and/or to confront people who cannot be arrested at the time of action. Tests have shown that the mark resulting from the impact is approx. 10cm and is efficient. ■