# Yeger Armaments Biven 10 Gauge Shotgun

The Kuznyetski word Biven translates to Tusk in Trade, a name that speaks of this weapon's simplicity and brutality. Legally it is a dirt-cheap 10 gauge double-barrel shotgun produced by Yeger Armaments beginning in early YE 43.

# About the Yeger Armaments Biven 10 Gauge Shotgun

The Biven was marketed as a 10 gauge shotgun though in truth it was designed as a smoothbore 20mm weapon that could be legally classified as a shotgun and take advantage of the more lax laws that come with this weapon class.

While unrifled in its factory configuration, and only really capable of chambering 10 gauge shotgun shells, any owner who is knowledgeable and skilled enough could either ream and rifle the barrels themselves or simply swap them out for a pair of milspec Gjallarhorn 20mm Grenade Launcher barrels.

## **Nomenclature Information**

Production and classification information pertaining to this firearm.

- Designer: Vasya Pupkin<sup>1)</sup>
- Manufacturer: Yeger Armaments
- Name: Yeger Armaments Biven 10 Gauge Shotgun/YA-B10GS
- Nomenclature: YA-W2-1A
- Type: Chemical Projectile Propulsion
- Role: Large Bore Shotgun/Support
- Length: 16.5"/42cm
- Weight: 4lbs/1.8kg

#### Appearance

The Biven is as simple as a compact 10 gauge SxS shotgun could be, constructed primarily from steel with barrels that are simply thick, repurposed steel pipes modified to mimic the Gjallarhorn's method of securing its barrel. The Biven's metal components have all been given a coating of Diacry-infused black paint to protect it from the elements, finally the shotgun features an injection-moulded polymer pistol grip and handguard both sporting a distinct shade of plum purple.

#### **Discharge Information**

Information related to what happens each time the shotgun is fired.

- Muzzle Flash: A large, concussive fireball out the end of each barrel
- Retort: A concussive, nearly deafening explosion.
- Effective Range: 55 meters, 180 feet<sup>2)</sup>
- Rate of Fire: Technically as fast as the user can squeeze the trigger, though intense recoil typically slows this down.
- Recoil: Heavy, being a light weapon with a big bore bruised hands are expected and thick gloves are recommended, it is even capable of knocking over an inexperienced user.

## Ammunition

The Biven will accept most 10 gauge shells already available, though the user will get the best performance from ammunition sold by Yeger Armaments.

- Ammunition: Yeger Armaments 10 Gauge Khishchnik Shotshell
- Purpose: Tier 3, Heavy Anti-Personnel
- Round Capacity: 2

#### Refer to this chart if the weapon has been converted to fire 20mm Gjallarhorn munitions

#### Weapon Mechanisms

This section explains how various parts of the shotgun function.

- Firing Mechanism: The Biven makes use of a single trigger and dual internal hammers that strike against firing pins to fire the weapon, a fire selector is used to adjust which barrel fires first<sup>3)</sup>, the process of breaking open the barrels and then locking the weapon closed again re-cocks the hammers.
- Loading: To load/reload this weapon the user pushes a backstrap-mounted lever either to the left or the right, which allows the barrels to pivot downwards and the shells to be manually removed, as the weapon lacks ejectors<sup>4</sup>.
- Mode Selector: A stiff, scrolling dial behind the top lever that rotates perpendicular to the barrels.
- Firing Modes: Left barrel, both barrels, right barrel.
- Safety Mechanism: A simple cross-bolt safety button built into the rear of the trigger guard. makes the weapon safe in the right position and exposes a small bit of red paint when put into the left, ready to fire, condition.
- Weapon Sight: Being a short-barrelled, side-by-side shotgun the Biven's sights are rather rudimentary, consisting of a fixed ghost-ring rear sight on a small section of rail and a simple front sight blade with a bit of reflective white paint for improved visibility.
- Attachment Hard Points: A small section of rail is built into the top of the Biven and additionally there's a small, threaded hole in the rear of the grip designed to accept the optional sling or rudimentary stock.

## Other

By either modifying the standard barrels or swapping them out for a pair of Gjallarhorn barrels the user loses the ability to use 10 gauge shotgun shells in exchange for now being able to use the full range of 20mm Gjallahorn Shells, with performance similar to that of the Gjallarhorn 20mm Grenade Launcher. It should be noted that while the Biven modified to use 20mm Gjallarhorn rounds does have a faster theoretical rate of fire it does suffer from worse ergonomics, greater recoil impulse, significantly reduced capacity and longer reloads.

It is still however a cheap and less documented way for someone to acquire a compact 20mm grenade launcher, though one of the most well known issues with the 20mm Gjallarhorn conversion is that bracing the stock against the ground and firing the weapon can split the pistol grip in half, and potentially put the front of the stock through the user's hand.

## Pricing

The Yeger Armaments Biven 10 Guage Shotgun is available in most places guns, hunting and sporting supplies are sold across the sector. The weapon's simplicity makes it extremely rugged and reliable, and while the 20mm grenade modification is not official it is well documented online.

• Yeger Armaments Biven 10 Gauge Shotgun: 75KS/150DA

#### **Optional Attachments**

List of commonly bought accessories for the Biven 10 Gauge.

- Wired stock: 20KS/40DA
- Underbarrel adapter<sup>5</sup>): 25KS/50DA
- Gjallarhorn barrel: 50KS/100DA
- Adjustable, single point nylon sling<sup>6)</sup>: 5KS/10DA

#### Ammunition

While most commercial 10 gauge shells can be chambered and used the Biven works best with 20x90mm shells, especially the ones sold by Yeger Armaments.

Yeger Armaments 10 Gauge Shotshell Price Quickchart	
Туре	Price (100 Round Box)
Yeger Armaments 10 Gauge Khishchnik Shotshell	75KS/150DA

# **OOC Notes**

SirSkully created this article on 2021/01/16 19:16.

• Approved by Andrew in this thread.

Products & Items Database		
<b>Product Categories</b>	weapons: shotguns	
Product Name	Biven 10 Gauge Shotgun	
Nomenclature	YA-W2-1A	
Manufacturer	Yeger Armaments	
Price (KS)	75.00 KS	
DR v3 max	Tier 3	
Mass (kg)	1.8 kg	

1)

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Radomir Ony "Roach" Cassidy
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if modified to accept 20mm Gjallarhorn munitions, refer to this page for the weapon's effective range  $_{3)}$ 

or if both barrels fire at once

though a small cutout in the rear of each barrel lets the user grip onto the rims of the shells to speed up the process a bit  $_{\rm 5}$ 

allows it to mount to the underside of most rifle-length handguards that have an underside rail

threads into the same hole as the stock

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