Galactic Horizon 7.62x51mm Sport Shot Hunting Rifle

The Galactic Horizon 7.62x51mm Sport Shot Hunting Rifle is one of the first products produced by Galactic Horizon, it is a rugged bolt-action hunting rifle chambered in the ever popular 7.62 x 51mm Ketsurui Zaibatsu rounds designed to accept GP-1 Assault Rifle magazines, it was designed and manufactured beginning in YE 40 before being released to the market early that same year.

It would be the first personnel-scale kinetic weapon manufactured by the small company, helping to put their name out there.

About the Galactic Horizon 7.62x51mm Sport Shot Hunting Rifle

Galactic Horizon decided to go into firearms design and production in YE 40 for use by their security team, expeditionary forces and anybody willing to buy it. The weapon needed to be lightweight yet sturdy and durable, the simplicity of its bolt-action design as well as the usage of some popular components definitely helped achieve this goal. The sheer abundance of firearms already chambered in 7.62kz was tapped into rather than the obscure company deciding to come up with some new proprietary cartridge.

Terrins Dassau had a lot of input on the rifle's design due to his own experience and vast knowledge on both firearms as well as economics.

Nomenclature Information

- Designer: Galactic Horizon, Terrins Dassau
- Manufacturer: lemochi Innovations & Sales/Galactic Horizon
- Name: Galactic Horizon 7.62x51mm Sport Shot Hunting Rifle, Sport Shot 7.62
- Nomenclature: GH-W2-3E
- Type: Chemical Projectile Propulsion
- Role: Hunting/Marksman Rifle, Target Rifle
- Length: 44.3 inches, 112.5 cm
- Weight: 10.7 lbs, 4.85 kg

Appearance

The Sport Shot is available with either a wooden or polymer hunting-style stock and is fairly generic save for the fairly pronounced receiver, which gives the whole package a somewhat jury-rigged appearance. It features a thick rubber recoil pad on the stock and some nice non-slip texturing on both the grip and Last update: 2023/12/21 corp:galactic_horizon:gh-w2-3e_sport_shot_rifle https://wiki.stararmy.com/doku.php?id=corp:galactic_horizon:gh-w2-3e_sport_shot_rifle&rev=1703149043 00:57

handguard of the rifle, while by no means a masterwork it is still a fairly nice rifle with the Galactic Horizon logo stamped into each side of the magazine well. The bolt-handle, trigger guard, safety and magazine release are all slightly enlarged so that the rifle can easily accommodate thick gloves.

Discharge Information

- Muzzle Flash: A reasonably sized gout of flame out the barrel's end.
- Retort: A loud bang followed by a supersonic crack.
- Effective Range: 600m
- Maximum Range: 1,300m
- Rate of Fire: Dependant on the user's skill and how fast they can cycle the bolt between shots.
- Recoil: Has a decent kick back into the user's shoulder, but the thick recoil pad makes It more than bearable

Ammunition

The Sport Shot 7.62 makes use of GP-1-pattern magazines, which can be commonly found in almost any gunstore.

- Ammunition: 7.62 x 51mm Ketsurui Zaibatsu
- Purpose: Tier 2, Medium Anti-Personnel
- Round Capacity: 15+1 rounds¹⁾

Weapon Mechanisms

Information related to the Sport Shot 7.62's internal mechanisms and their functions.

- Firing Mechanism: Bolt action to eject a spend casing, re-cock the rifle's striker and cycle in fresh ammunition the user pivots the bolt-handle up then pulls it back, reversing this process to return the rifle to it's initial, ready-to-fire position.
- Loading: A magazine-release paddle at the rear of the magazine well allows the current magazine to be removed and replaced as needed.
- Mode Selector: N/A
- Firing Modes: Single
- Safety Mechanism: A small cross-bolt safety above the trigger, when pushed to the left it exposes a small bit of red paint and is ready to fire, while the right-most position that exposes a small bit of green paint indicates the safety is on.
- Weapon Sight: Makes use of the same adjustable three-prong iron sights as the hunting_rifle, with a folding hood having been added to the front sight, though ideally the rifle is used with an optic of some sort.
- Attachment Hard Points: A rail along the top of the receiver is used to mount additional optics to the rifle, it also features two sling mounts and a short section of rail along the bottom of the handguard for extra accessories.

Pricing

The Galactic Horizon 7.62x51mm Sport Shot Hunting Rifle is available anywhere lemochi Innovations & Sales and Galactic Horizon products are sold, it comes with a single 15-round magazine included with the rifle.

• Galactic Horizon 7.62x51mm Sport Shot Hunting Rifle: 250KS/500DA

Optional Attachments

Listed below are optional attachments and accessories for the Sport Shot 7.62 as well as prices for said optional parts.

- 3-9×45 Variable Zoom MOASS-equipped Scope: 80KS
- Multispectral Marksman Scope: 300KS
- Zen Kendo 4-34x56mm "Arbalest" Scope: 150KS
- Holographic sight: 70KS
- Synthetic leather rifle sling: 20KS
- Genuine leather rifle sling: 30KS
- Weatherproof case ²⁾: 80KS
- 5-capacity magazine: 10KS
- 15-capacity magazine: 15KS
- 20-capacity magazine: 25KS
- 30-capacity magazine: 30KS
- Bipod: 30KS
- Genuine leather belt ³⁾: 50KS
- Synthetic leather belt ⁴⁾: 40KS
- Flash hider: 20KS
- Suppressor: 75KS
- Extended magazine release: 5KS
- Rifle bag with extra pockets: 40KS
- Weatherproofed wooden stock: 40KS
- Polymer stock: 40KS
- Extra thick recoil pad: 25KS
- Durandium Alloy bullpup chassis kit⁵: 120KS

Ammunition

The Galactic Horizon 7.62x51mm Sport Shot Hunting Rifle is chambered in one of the sector's most popular rounds and as such ammunition for it can be found almost anywhere guns are sold.

7.62 x 51mm Ketsurui Zaibatsu Price Quickchart	
Туре	Price (100 Round Box)
7.62x51mm KZ	150KS

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OOC Notes

SirSkully created this article on 2018/05/23 23:48.

Approval info here

Products & Items Database		
Product Categories	weapons: rifles	
Product Name	Sport Shot Hunting Rifle	
Manufacturer	Galactic Horizon	
Year Released	YE 40	
Price (KS)	250.00 KS	
DR v3 max	Tier 2	
1)		

dependant on magazine capacity ²⁾ with room for 4 spare magazines ³⁾ with room for 4 magazines ⁴⁾ with room for 4 mags

5)

is anodized, Diacry sealed and includes an extended bolt handle

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