The Practical Guide to the Operational Use of the DSHK/DSHKM Machine Gun

In the annals of military history, the DSHK and DSHKM heavy machine guns stand as formidable symbols of огневая мощь (firepower). Born in the crucible of World War II, these weapons have witnessed countless conflicts and continue to serve as essential components of modern arsenals.

This comprehensive guide is your gateway to unlocking the operational secrets of the DSHK/DSHKM machine gun. From its historical roots to its tactical applications and maintenance procedures, we will explore every aspect of this legendary weapon.



Practical Guide to the Operational Use of the DShK & DShKM Machine Gun by Erik Lawrence

★★★★★ 5 out of 5

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Screen Reader : Supported

Enhanced typesetting : Enabled

Word Wise : Enabled

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Historical Background

The DSHK (Degtyarev-Shpagin Krupnokalibernyi, or Degtyarev-Shpagin Large-Caliber) machine gun was developed in 1938 by Vasily Degtyarev and Georgy Shpagin. It was designed to provide infantry with a heavy,

long-range, anti-aircraft machine gun.

The DSHK saw extensive use in World War II, where it proved highly effective against both ground and air targets. Its combination of firepower and mobility made it a valuable asset for the Soviet Red Army.

After the war, the DSHK was further developed into the DSHKM (Degtyarev-Shpagin Krupnokalibernyi Modernizirovannyy, or Degtyarev-Shpagin Large-Caliber Modernized). The DSHKM incorporated numerous improvements, including increased accuracy, reliability, and rate of fire.

Technical Specifications

The DSHK and DSHKM are air-cooled, belt-fed, gas-operated machine guns. They fire the 12.7x108mm cartridge, which provides excellent range and penetration power.

Here are the key technical specifications:

Caliber: 12.7x108mm

Action: Gas-operated

 Rate of Fire: 600 rounds per minute (DSHK),800 rounds per minute (DSHKM)

 Effective Range: 2,000 meters (ground targets),1,500 meters (air targets)

Magazine Capacity: 50-round belt

Weight: 34.5 kg (DSHK),41.5 kg (DSHKM)

Tactical Applications

The DSHK/DSHKM machine gun is a highly versatile weapon that can be employed in a wide range of tactical roles. Its primary purpose is to provide

suppressive fire against enemy infantry, vehicles, and aircraft.

Common tactical applications include:

- Anti-aircraft defense: The DSHK/DSHKM can be used to engage low-flying aircraft, such as helicopters and drones.
- Anti-infantry fire: The heavy firepower of the DSHK/DSHKM can suppress enemy infantry and make it difficult for them to advance.
- Anti-vehicle fire: The DSHK/DSHKM can be used to disable or destroy lightly armored vehicles, such as trucks and jeeps.
- Indirect fire: The DSHK/DSHKM can be used to provide indirect fire support, such as harassing enemy positions or destroying fortifications.

Maintenance and Care

Proper maintenance is essential to ensure the reliable operation of the DSHK/DSHKM machine gun. Regular cleaning and lubrication are necessary to prevent malfunctions and extend the life of the weapon.

Here are some key maintenance procedures:

- Clean the barrel after every use to remove fouling.
- Lubricate all moving parts regularly.
- Inspect the weapon for damage or wear before and after each use.
- Store the weapon in a dry, secure location.

The DSHK and DSHKM machine guns are legendary weapons that have played a significant role in military history. Their combination of firepower, mobility, and reliability makes them formidable assets in a wide range of combat situations.

This comprehensive guide has provided you with a deep understanding of the operational use of the DSHK/DSHKM machine gun. By mastering the techniques outlined in this guide, you can effectively utilize this powerful weapon to achieve your tactical objectives.

Additional Resources

- 1. DSHK Machine Gun Military Factory
- 2. DShK machine gun Wikipedia
- 3. DSHK Machine Gun Operation YouTube



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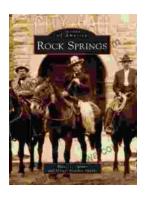
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