

**NEW**

# HK121

COMPATIBLE. RELIABLE. SUPERIOR.

## THE UNIVERSAL MACHINE GUN



**HECKLER & KOCH**



# HK121



## KEY FEATURES:

- ▶ INTERFACE FOR THE USE OF MG3 MOUNTS ALREADY ADOPTED
- ▶ AMBIDEXTROUS SAFETY/FIRE SELECTOR LEVER
- ▶ MIL-STD-1913 PICATINNY RAILS FOR ADDITIONAL MOUNTING OF TACTICAL GEAR
- ▶ FOLDABLE BUTTSTOCK
- ▶ QUICK CHANGE BARREL WITH CARRYING AND BARREL CHANGING HANDLE
- ▶ OPERABILITY BROADLY SIMILAR TO THE MG4
- ▶ EASY REBUILDING FOR USE AS VEHICLE ARMAMENT SYSTEM
- ▶ WELL-KNOWN HK-RELIABILITY EVEN UNDER EXTREMELY ADVERSE ENVIRONMENTAL CONDITIONS
- ▶ MISSION-RELATED BARREL LENGTHS SELECTABLE
- ▶ ADJUSTABLE RATE OF FIRE (3-STEPS)

## USAGE:

- ▶ MACHINE GUN FOR ENGAGEMENT OF SINGLE OR MASS TARGETS
- ▶ MOUNTED AS FIELD/VEHICLE GUN OR AS ANTI-AIRCRAFT WEAPON
- ▶ INTEGRATED AS A SECONDARY OR COAXIALLY ARMAMENT

WITH THE HK121 HECKLER & KOCH OPENS A NEW ERA OF UNIVERSAL BELT FED MACHINE GUNS IN CAL. 7.62 MM X 51. COMPARED TO THE MG3 THE NEW GAS OPERATED WEAPON OFFERS NUMEROUS TECHNICAL AND ERGONOMICAL INNOVATIONS. AMONG OTHERS, THE MOUNTING INTERFACE OF THE HK121 SUPPORTS THE USE OF MG3 MOUNTS ALREADY ADOPTED. WHETHER FOR AIR DEFENCE OR AGAINST GROUND TARGETS, WHETHER AS A VEHICLE MOUNTED WEAPON OR AS SECONDARY ARMAMENT. THE UNIVERSAL HK121 MEETS ALL MISSION-RELATED REQUIREMENTS OF MILITARY CONFLICTS.

## TECHNICAL DATA

Calibre	7,62 mm x 51 NATO
Operating principle	Gas piston driven
Bolt mechanism	Rotating bolt, fires from the open bolt
Feed mechanism	Belt feed from left side with loading indicator
Modes of fire	Safe/Sustained fire

## DIMENSIONS

Length max.	approx. 1160 mm
Width	approx. 120 mm
Height <sup>1</sup>	approx. 239 mm
Barrel length <sup>2</sup>	approx. 550 mm
Sight radius	approx. 602 mm

## WEIGHT

Weapon with bipod <sup>3</sup>	approx. 11,0 kg
Barrel	approx. 3,0 kg
Bipod <sup>3</sup>	approx. 0,7 kg

## OTHER DATA

Trigger pull	approx. 35-55 N
Rate of fire <sup>4</sup>	approx. 600/700/800 rounds/min
Muzzle velocity -v0 <sup>-5</sup>	approx. 800 m/s
Muzzle energy -E0 <sup>-5</sup>	approx. 3020 J
Barrel profile/twist	Groove/land profile, 4 grooves/Right-hand twist
Sight <sup>6</sup>	Dioptre
Max. effective range	approx. 1000 m

<sup>1</sup> Without sights, front sight folded down / <sup>2</sup> Without flash hider /

<sup>3</sup> Steel bipod / <sup>4</sup> Rate of fire adjustable in 3-steps /

<sup>5</sup> Ammunition DM111A1 / <sup>6</sup> Different sights available

SUBJECT TO MODIFICATION



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