

AKDAŞ AK-40GL/GLX/GLJ 40 mm Grenade Launcher

AK-40GL is a unique 40 mm grenade launcher that has been designed and manufactured to be used with the new generation and current infantry rifles comprising a rail under barrel, which are available in stock of the Turkish Military Forces. Light and ergonomic structure for ease of use and transport, the design for right- and left-hand use (ambidextrous loading/unloading) makes it remarkable.

AK-40GLX & AK-40GLJ are produced as double action trigger and loading positioning wedge.

Angle adjustable stock is also produced for our models.



Figure-1 Standalone (Loading on the right side)



Figure-2 Standalone (Loading on the left side)



Figure-3 Attached to MPT-76 Infantry Rifle



TECNICAL SPECIFICATIONS

AK-40GL

OPERATION: Barrel moves forward when the buttons located on both sides of the barrel are depressed simultaneously and the gun is loaded manually by opening the action to the right or left side optionally.

Caliber	40 mm
Barrel Length	254 mm (10") - 190mm (7.5")
Total length standalone (telescopic stock open)	685 mm (27") - 623 mm (24.5")
Total length standalone (telescopic stock closed)	610 mm (24") - 546 mm (21.5")
Total length attached to mpt-76 rifle	337 mm (13.25") - 273 mm (10.75")
Weight (standalone-empty)	2510 gr -2290 gr
Weight (attached to mpt-76 rifle-empty)	1470 gr -1308 gr
Sight system	100-400 m (100 m intervals)
Shooting mode	Single shot (both side loading)
Trigger	Single Action
Shooting velocity	5-6 rounds / minute
Muzzle velocity	Minimum 76 m/s (± 5 m/s)
Effective range	400 m / 375 m
Trigger pull FORCE	25 - 35 Newton
Coking force	150 - 200 Newton
Barrel life span	5000 rounds
Shooting pattern	Into 10 m diameter at 200 m
TYPE OF AMMUNITION	40x46 mm new and old generation low velocity (LV) ammunition of any type

AK-40GLX

OPERATION: Barrel moves forward when the buttons located on both sides of the barrel are depressed simultaneously and the gun is loaded manually by opening the action to the right or left side optionally. This model has double action trigger and loading positioning wedge.

Caliber	40 mm
Barrel Length	254 mm (10")
Total length standalone (telescopic stock open)	685 mm (27")
Total length standalone (telescopic stock closed)	610 mm (24")
Total length attached to mpt-76 rifle	337 mm (13.25")
Weight (standalone-empty)	2510 gr
Weight (attached to mpt-76 rifle-empty)	1470 gr
Sight system	100-400 m (100 m intervals)
Shooting mode	Single shot (both side loading & positioning wedge)
Trigger	Double Action
Shooting velocity	5-6 rounds / minute
Muzzle velocity	Minimum 76 m/s (± 5 m/s)
Effective range	max 400 m
Trigger pull FORCE	25 - 35 Newton
Coking force	150 - 200 Newton
Barrel life span	5000 rounds
Shooting pattern	Into 10 m diameter at 200 m
TYPE OF AMMUNITION	40x46 mm new and old generation low velocity (LV) ammunition of any type



TECNICAL SPECIFICATIONS

AK-40GLJ

OPERATION: Barrel moves forward when the buttons located on both sides of the barrel are depressed simultaneously and the gun is loaded manually by opening the action to the right or left side optionally. This model has double action trigger and loading positioning wedge.

Caliber	40 mm
Barrel Length	191mm (7.5")
Total length standalone (telescopic stock open)	623 mm (24.5")
Total length standalone (telescopic stock closed)	547 mm (21.5")
Total length attached to mpt-76 rifle	272 mm (10.75")
Weight (standalone-empty)	2290 gr
Weight (attached to mpt-76 rifle-empty)	1500 gr/max
Sight system	100-400 m (100 m intervals)
Shooting mode	Single shot (both side loading & positioning wedge)
Trigger	Double Action
Shooting velocity	5-6 rounds / minute
Muzzle velocity	Minimum 76 m/s (±5m/s)
Effective range	400 m
Trigger pull FORCE	40 - 50 Newton
Coking force	60 - 95 Newton
Barrel life span	5000 rounds
Shooting pattern	Into 10 m diameter at 200 m
TYPE OF AMMUNITION	40x46 mm new and old generation low velocity (LV) ammunition of any type

BASIC SPECIFICATIONS

AK-40 MODELS

- Light and ergonomic design for ease of use and transport
- Unique design for right- and left-hand use (safety latch and double-sided loading)
- In addition to the utilization by attaching to an infantry rifle, capability of using as a standalone grenade launcher gun comprising a telescopic stock
- Double-sided indicator that shows whether the grenade launcher is loaded or unloaded
- Mechanical sight system with night firing capacity and ability to be assembled on both sides
- High wear resistant, hard chrome coated barrel with mid carbon alloy that provides long barrel life span Picatinny rails on top and sides that allow additional equipment
- Taking aim/ranging is easier thanks to the angle-adjustable telescopic stock system (optional for AK-40GL)

AK-40GLX EXTRAS

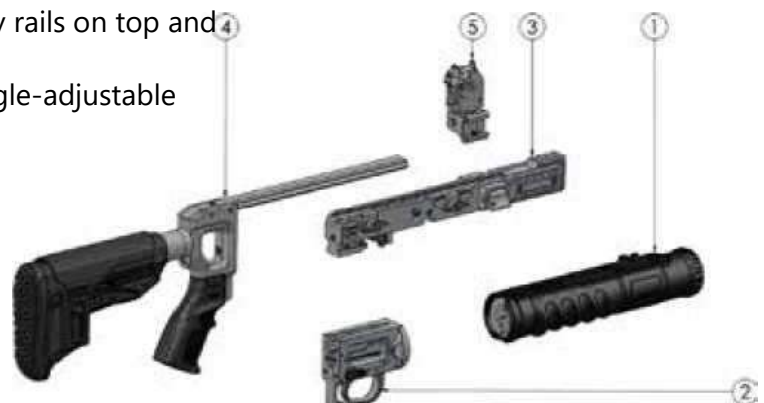
- Double-action trigger system
- 30 grams lighter when used standalone

AK-40GLJ EXTRAS

- Direction selector lug available

MAIN PARTS OF THE GUN

- 1- Barrel Assembly
- 2- Lower Receiver Assembly
- 3- Upper Receiver Assembly
- 4- Stock Assembly
- 5- Sight Assembly





**NEVER POINT THE GUN AT AN UNSAFE TARGET!
GUNS ARE NOT TOYS**



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