MILKOR USA

M32A1-LW

THE NEW LIGHT WEIGHT ULTIMATE FORCE MULTIPLIER!

Giving you the World's Best 40mm Improved Multi-Shot Grenade Launchers

Made in the U.S.A.






3735 North Romero Road, Tucson, Arizona 85705 Office: 520-887-1727, Fax: 520-293-8807 / www.milkorusa.com

THE ULTIMATE FORCE MULTIPLIER!

ABRAMS AIRBORNE MANUFACTURING



The NEW M32A1-LW

*The new and improved **M32A1-LW Multi-Shot Grenade Launcher** is the new launcher of choice. The M32A1-LW delivers nearly **20% weight reduction** over the original M32A1, without compromising its performance or capabilities.*

Capable of 44 rounds per min of Accurate, Rapid, Multi-Shot lethality at the Fire-Team level. Engineered for versatility and reliability, the M32A1-LW is fully compatible with both:

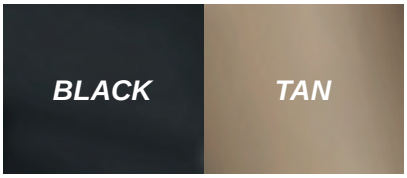
- *40 x 46mm (LV) ammunition - effective range: 0 - 375 meters*
- *40 x 51mm (MV) ammunition - extended range: 0 - 800 meters*

Key Upgrades Include:

- *Lightweight cylinder*
- *Lightened top shaft*
- *Enhanced sighting system*
- *Skeletonized stock extension*
- *Vltor IMOD improved buttstock group*
- *Front Hand Guard Grip with M-Lok Rail*

The M32A1-LW is designed within the ergonomic limits set by the USA's test operation procedure TOP 3-2-504: Safety Evaluation of Hand and Shoulder Fired Weapons.

OPTIONAL COLORS :



** Brochure colors may vary slightly from actual weapon colors.*

MILKOR USA
3735 North Romero Road, Tucson, Arizona 85705
Office: 520-887-1727, Fax: 520-293-8807
Email: sales@milkorusainc.com
Website: www.milkorusa.com





M32A1-LW with Aim Point ACRO P-2 sight

*The **ACRO P-2 red dot sight is an all-weather sight** that has been qualified and approved for the M32A1-LW and can be used in daylight and in complete darkness. ACRO P-2 NSN: 1240-01-713-9510*

Aimpoint revolutionized the red dot sight with the Acro P-2™. It represents the next generation of Grenade Launcher (MSGL) mounted optics, taking things to an entirely new level. Built to endure the physical demands of MSGL, the Acro P-2 includes a brighter, more efficient LED emitter coupled with a higher capacity CR2032 battery to provide over 5 years of constant-on use.

Brightness settings can be adjusted to compensate for ambient light intensity during normal operation mode.

The M32A1-LW Mounted ACRO P-2 sight is designed to:

- *Compensates for the natural drift of the 40mm grenade*
- *Attaches by standard Picatinny sight base*
- *Powered by one CR 2032 3V Lithium Battery with a battery life of 50,000 hrs.*
- *Power Switch Push Buttons*
- *Range 0 – 375 meters (Low Velocity 40 x 46mm)*
- *Range 0 – 800 meters (Medium Velocity 40 x 51mm)*
- *No optical signature is visible at 10 Meter distance.*





The New Light Weight Ultimate Force Multiplier!

MILKOR USA
3735 North Romero Road, Tucson, Arizona 85705
Office: 520-887-1727, Fax: 520-293-8807
Email: sales@milkorusainc.com
Website: www.milkorusa.com

TECHNICAL DATA:*	M32A1-LW
Country of manufacturing	USA
Length (stock collapsed)	630 mm
Length (stock extended)	711 mm
Weight (empty without sight, unloaded)	5.5 kg
Weight (Empty) with Acro P2 sight	5.8 kg
Weight with sight loaded with 6 grenades	Will depend on type of ammunition used
Height with Acro Pro P-2 sight fitted	281mm
Width	165 mm
Length of barrel	203 mm
Cooling	Air cooled
Calibre	40 x 46 mm (Low Velocity = LV) 40 x 51 mm (Medium Velocity = MV)
Minimum Range (Training)	165m (LV grenades) 165m (MV grenades)
Minimum Arming Range (Combat)	31m (LV grenades) 31m (MV grenades)
Maximum Effective Rangel	375m (LV grenades) 800m (MV grenades)
Maximum rangel	400m (LV grenades) 800+ m (MV grenades)
Cylinder length	140 mm
Advance mechanism	Gas operated
Rifling	Progressive gain twist
Magazine type / Breach type	Rotating cylinder
Cylinder capacity	6 Rounds - less than 142 mm in length
Mode of fire	Semi-automatic and manual cycling-percussion
Method of operation	Hand-held, revolving action, gas plug operating index mechanism, double action trigger
Safeties	Ambidextrous safety selector Cylinder alignment pin Cylinder will not advance unless a round is fired Hammer Trigger Block
Trigger pull	5.44-7.26kg
Rail Type	Mlok with Picatinny rail sections.

**Note: All weights and dimensions are nominal and subject to change*

PROUDLY MADE 100% IN THE USA

MILKORUSA supplies a family of comprehensive, accurate and unsurpassed weapons, in support of the United States Military and various NATO nations.