M32A1
The Ultimate Force Multiplier!

Giving you the World’s Best 40mm Multi-Shot Grenade Launchers
Made in the U.S.A.

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The new and improved **M32A1 Multiple Grenade Launcher** is the USMC launcher of choice. The M32A1 is a hand-held, revolving action, semi-automatic; gas operating index mechanism, **40mm multi shot grenade launcher**. It has been tested and qualified in accordance with USDOD & STANAG and is currently in operation with the US military and various NATO nations.

Proudly made in the USA, the M32A1 fires all DODIC NATO and Standard 40mm(40x46mm) Low Velocity, Medium Velocity, Lethal and Less Than Lethal grenades. The M32A1 has been qualified to fire the new Medium Velocity (MV) 40mm(40x51mm) grenades developed by RheinMetall/Denel munitions.

The M32A1 can be loaded mission-specific with a variety of 40mm munitions, thus allowing the operator to select the desired round and fire without having to change the weapon load. All six (6) of its 40mm grenades can be fired in 3 seconds, effectively covering an area of 20 x 60 meters without reloading the weapon.

It is accurate for pin-point targets of up to 125 meters and with a maximum range of 400 meters with Low Velocity Grenades and accurate for pin-point targets of up to 250 meters and with a maximum range of 800 meters with medium velocity grenades.

**OPTIONAL COLORS:**

- **BLACK**
- **TAN**
- **GREEN**

* Brochure colors may vary slightly from actual weapon colors.
The M2A1 reflex sight is an all-weather reflex sight that has been qualified and approved for the M32A1 and can be used in daylight and in complete darkness.

The high-contrast red-grid reticule allows the operator to estimate range and compensates for changing of wind conditions. The reticule intensity is automatically adjusted to compensate for ambient light intensity during normal operation mode. It also has an ultra-low light mode for use with night vision equipment. The M2A1 sight is designed to:

• Compensates for the natural drift of the 40mm grenade
• Attaches by standard Picatinny sight base
• Powered by one "AAA" battery
• Automatically turns off after 15 minutes
• Range 0 - 375 meters (Low Velocity 40 x 46mm)
• Range 0 – 800 meters (Medium Velocity 40 x 51mm)
**TECHNICAL DATA:**

<table>
<thead>
<tr>
<th>Country of manufacturing</th>
<th>USA</th>
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<tbody>
<tr>
<td>Length (stock collapsed)</td>
<td>648 mm/25.5 inches</td>
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<tr>
<td>Length (stock extended)</td>
<td>739 mm/29.1 inches</td>
</tr>
<tr>
<td>Weight (empty without sight, unloaded)</td>
<td>14.62 lbs. (6.63 kg)</td>
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<tr>
<td>Weight (empty with M2A1 sight)</td>
<td>15.84 lbs. (7.18 kg)</td>
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<tr>
<td>Weight with M2A1 sight loaded with 6 grenades</td>
<td>Will depend on type of ammunition used.</td>
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<tr>
<td>Height with MDRS sight fitted</td>
<td>260 mm/10.24 inches</td>
</tr>
<tr>
<td>Width</td>
<td>165 mm/6.5 inches</td>
</tr>
<tr>
<td>Length of barrel</td>
<td>(8 inch) 203 mm</td>
</tr>
</tbody>
</table>
| Calibre                   | 40 x 46 mm (Low Velocity = LV)  
                          | 40 x 51 mm (Medium Velocity= MV) |
| Effective range           | 375 m (LV grenades) 800 m (MV grenades) |
| Cylinder length           | 140 mm |
| Advance mechanism         | Gas operated |
| Rifling                   | Progressive gain twist |
| Magazine type             | Rotating cylinder |
| Cylinder capacity         | 6 Rounds of less than 142 mm |
| 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                  | Amidextrous safety selector  
                          | Cylinder alignment pin  
                          | Firing Pin block  
                          | Cylinder will not advance unless a round is fired |

*All dimensions are nominal and subject to change*