

### 5.56x45 & 7.62x39 mm ARSENAL Assault Rifles

## AR-M52F w/ right-side folding stock (12.5" barrel)

5.56x45 mm AR-M25F NSN: 1005-50-001-7760 7.62x39 mm AR-M25F NSN: 1005-50-001-4215

The 5.56x45 mm and 7.62x39 mm **AR-M52F** models are highly effective, milled receiver, select fire weapons with a right-side folding stock and an AR-M5F picatinny rail for optics mounting. The barrel length is shortened to 12.5" overall and makes these rifles perfect for urban areas where you need the mix of both a shorter barrel length, but still have the capability to reach out a considerable distance. Combining the compact platform for storage, transportation, and firing from cramped spaces with the right-side folding stock, this package now allows attachment of optics to increase target identification from distance without having to take them when the stock folds. Excellent option for vehicle crews who need a full-length rifle option with optics, but with compact storage until needed.

#### **Main Features:**

- Milled receiver made from hot die forged solid blank followed by milling operations.
- Chrome lined, cold hammer forged barrel providing an extremely durable and long lasting barrel that also allows for use of corrosive and surplus ammunition if needed
- Circle 10 magazines the best, strongest, and most reliable AK magazine available
- Lower hand guard, Upper hand guard, and Pistol grip, made from glass fiber reinforced polycaproamide.
- Lower hand guard, equipped with Rails MIL-STD 1913 (Picatinny) on three sides (at the 3, 6 and 9 o'clock positions).
- AR-M5F rail system is secured to the receiver allowing for the most stable platform available to attach optics
- Metal right-side folding stock.
- Additional left fire mode Selector Lever, for rapid fire mode changing and for convenience of left-handed shooters.

#### **Extras (Paid Separately):**

- Tritium Self-illuminated Night Sight (3-dot sight system);
- 7.62x39 models black polymer magazines for 10 and 40 cartridges;
- 5.56x45 models 20 round magazines optional
- Magazine packages (multiple mags per rifle can be customized);
- Front Sight Elevation tool 1:10;

- set for magazines coupling;
- Muzzle device (compensator, flash hider, muzzle brake);
- blank fire attachment (BFA);
- QD Package allows use of QD ports and attachments for modern QD slings;
- Repair Kit packages available.

The Assault Rifle design allows the attachment of 40x46mm UBGL-M6, UBGL-M8 and 40 mm UBGL-1 ARSENAL Underbarrel Grenade Launchers and firing with them.



# 5.56x45 & 7.62x39 mm ARSENAL Assault Rifles AR-M52F w/ right-side folding stock (12.5" barrel)

SPECIFICATIONS	AR-M52F	AR-M52F
Calibre, mm	5.56	7.62
Cartridge, mm	5.56x45	7.62x39
Fire mode	single and automatic	single and automatic
Rate of fire, rounds/min	600	600
Practical rate, rounds/min - automatic fire	up to 100	up to 100
- single fire	up to 40	up to 40
Muzzle velocity, m/s		650
- bullet type M 193	880	-
- bullet type SS 109	830	-
Sighting range, m	up to 500	up to 500
Maximum firing range, m	1100	1100
Effective firing range, m	400	350
Magazine capacity, rounds	30	30
Barrel length, mm/in	320 mm / 12.59 in	320 mm / 12.59 in
Sight radius, mm/in	278 mm / 10.9 in	278 mm / 10.9 in
Overall length, mm/in		
- with extended butt	885 mm / 34.8 in	885 mm / 34.8 in
- with folded butt in travelling position	630 mm / 24.8 in	630 mm / 24.8 in
Weight, kg/lbs.:		
- rifle without magazine	3.9 kg / 8.59 lbs.	3.9 kg / 8.59 lbs.
- loaded magazine	0.58 kg / 1.27 lbs.	0.72 kg / 1.58 lbs.
System life, rounds	15 000	15 000
Principle of function	gas operated	gas operated

ACCESSORIES	
Cleaning rod & Cleaning rod extension	Magazines 4 pcs. 5.56x45 mm 7.62x39 mm
Sling	Bag for magazines
Box with accessories (brush, drift, slush brush (cal. 5.56)/ scourer (cal. 7.62), screwdriver)	

PACKING		
Number of rifles in one wooden case	10	
Case dimensions, mm/in	1380 x 572 x 387 mm / 54.3 x 22.5 x 15.2 in	
Weight of the wooden case, kg/lbs.	93 kg / 205.0 lbs.	
Volume of the wooden case, m³	0.31 m	