12.7 x 108 mm, M93 BLACK ARROW

Long range rifle



A long range rifle, made on the basis of Mauser system, which was, during its one hundred years long combat history, proven to be the most accurate and most reliable bolt-action system. Primary purpose of this rifle is long range engagement of hardly visible targets and due to that, besides the iron sights, it is provided with optical sight, which is included in the rifle set. Its mount can accept the sights of other manufacturers as well.

MAIN CHARACTERISTICS:

- excellent balance
- stock with two spring buffers
- muzzle brake facilitating shooting (decreasing recoil by 62%)
- stock and forehand made of polymer, reinforced with glass fibres
- adjustable folding bipod - able to fit the size of the cover behind which the rifle is placed
- locking - Mauser system
- bolt guided along the whole length of its movement in the receiver
- heavy barrel for accurate and precise path of fired projectile of large energetic potential
- chromium plated barrel interior
- barrels are made with the technology used on heavy machine gun barrels of the same calibre, which have a ballistic life of more than 5 000 rounds.
- fluted barrel

TECHNICAL DATA:

Caliber (mm)	12.7 x 108	.50 Browning
Magazine capacity	5	5
Weight of weapon (without opt. sight) (kg)	15.0	14.6
Weight of magazine (kg)	0.78	0.78
Total length (mm)	1670	1500
Barrel length (mm)	1007	837
Type of fire	single	single
Operation	bolt action	bolt action
Locking system	rotating bolt	rotating bolt
Maximum effective range (m)	1800	1600