

SUM7 MIL1

Automated multi caliber magazine loader

Purpose of the device:

- fast, automated and safe magazine loader of the most common rifle models,
- electronic administration, data collection and data processing,
- storage of ammunition, calibers:
  5.56×45, 7.62×39, 6.5 Grendel, .300 BLK, 5.45×39, .223; 204 Ruger, .224 Valkyrie, 25-45 sharps, 6.8 SPC

Capacity:

- number of cassettes: 50
- number of bullets in the cassette: up to 30 pcs.
- bullet caliber: multi caliber

Charge speed:

30 bullets > 1,35 sec.

Software:

RFID, Radio-frequency identification

Operational and tactical advantages:

- reserve ammunition is always in the proximity of the soldiers,
- eliminates the loss of time spent on delivery and distribution of ammunition,
- eliminates the loss of time spent on filling emptied magazine,
- ensures the autonomy of units in supply and replenishment or the ammunition,
- provides a larger operating range and greater firepower,
- with integrated software support establishes an IT system that enables continuous exchange of the ammunition consumption data in the unit,
- advantages especially can be seen if multi caliber magazine loader is installed in transport and/or combat armored and unarmored vehicles, vessels or aircraft that you use to transport soldiers from which you can take fire.

TECHNICAL DATA:

• Weight:	around 65 kg
• Weight full capacity:	around 95 kg
• Dimensions:	700 x 650 x 450 mm
• Power supply:	24~220 V
• Drive assembly:	Electrical
• Storage capacity:	1500 bullets
• Charging and preparation time (manual):	up to 35 min.
• Number of loading mechanism:	1
• Rifle magazine loading speed:	30 bullets / 1.35 sec.
• Life expectancy:	20 years
Electronic components:	10 years
Mechanical components:	5 years
• Waranty:	
Construction elements:	According to given technical specification



