



# 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:
  - Electronic components: 20 years
  - Mechanical components: 10 years
  - 5 years
- Warranty:
  - Construction elements: According to given technical specification

