



01 / CAPABILITY OVERVIEW

SUM7 MIL1

SUM7 MIL1 automated multi-calibre magazine loader



FIG 01 AUTOMATED MAGAZINE LOADER

50

NUMBER OF CASSETTES

1500 bullets

STORAGE CAPACITY

around 65 kg

WEIGHT

**700 x 650 x 450
mm**

DIMENSIONS

01.1 / OVERVIEW

Electrically driven automated device for fast and safe loading of magazines of the most common rifle models in multiple calibres, which also stores ammunition in cassettes and provides RFID-based electronic administration, data collection and data processing of ammunition consumption.

TYPE

Field equipment

PROCUREMENT AND COMPLIANCE

Supply is exclusively for government and institutional end-users. Availability is subject to destination screening, a state-issued export licence and a verified End-User Certificate.



TECHNICAL DATA

SUM7 MIL1 / TECHNICAL EQUIPMENT

PHYSICAL DATA

Weight	around 65 kg
Weight full capacity	around 95 kg
Dimensions	700 x 650 x 450 mm

ADDITIONAL TECHNICAL DATA

Ammunition storage 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
Number of cassettes	50
Number of bullets in the cassette	up to 30 pcs.
Bullet caliber	multi caliber
Software	RFID, Radio-frequency identification
Drive assembly	Electrical
Storage capacity	1500 bullets
Charging and preparation time (manual)	up to 35 min.
Number of loading mechanism	1
Life expectancy	20 years; electronic components 10 years; mechanical components 5 years