



MILOSH

Multirole armoured tactical vehicle 4x4



The armoured multi-purpose combat vehicle, with 4x4 drive – Milosh belongs to the category of modern armoured vehicles intended for the performance of wide range of missions in the activities of police and armed forces. The main concept of the vehicle is based on a self-supporting hull, modern drive and transmission assemblies and an independent suspension system which ensures high mobility in any terrain and weather conditions with the maximum combat weight exceeding 14 tons.

The vehicle can be used for: patrol missions, reconnaissance missions, as a command vehicle, for transportation and support to the units for special operations, in anti-guerrilla, anti-terrorism and anti-tank operations, for the border and territory control, etc.

The vehicle is available in the following versions:

- · Command vehicle of the joint tactical unit
- · Vehicle for the artillery joint tactical units
- · Vehicle for anti-tank operations

- Artillery reconnaissance command vehicle with the integrated artillery electronic direction finder and other optoelectronic systems for surveillance and fire control
- Ambulance vehicle, etc.



Performances

 Maximum speed: 	110 km/h
• Slope:	60 %
• Side slope:	30 %
 Vertical obstacle: 	0.5 m
• Trenching:	0.8 m
• Fording:	0.9 m
• Turn radius:	8 m

Dimensions

• Length (without winch):	5.45 m
• Height:	2.30 m
• Width:	2.51 m
 Wheelbase 	2.05 m

Weight

•	Empty vehicle weight	12.8 t
•	Maximum weight:	14 t

Volume

• Passenger space: 6.5 m³

Types of armament

M20 RCWS with 12.7 HMG

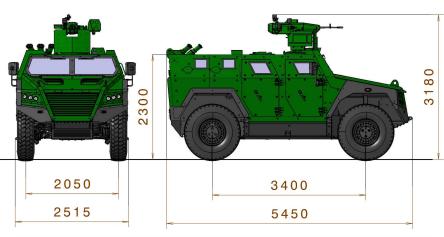
Modern weapon system intended for shooting on ground targets at effective range up to 1500 m. It can be used electrically and manually.

• Type	NSV modernized
 Caliber 	12.7 x 108 mm
 Operation mode 	gas operated
• Maximum range of firing	g:

- Against aerial targets \sim 1,500 m - Against ground targets \sim 2,000 m • Machine gun feeding belt fed • Number of rounds per belt 180

• Rate of fire more than 600 rounds/min

Machine gun weight 28kg





7.62 x 51 mm, M134D Minigun

 Caliber 	7.62 x 51 mm
• Weight	
Battery: M8565/16-1	14.6 lb (6.6 kg)
M8565/11-1	34.8 lb (15.8 kg)
Lithium	8.0 - 8.5 lb (3.6 - 3.8 kg
• Total system gun weig	ht
- Fixed forward, steel	58.2 lb (26.4 kg)
- Fixed forward, hybrid	51.3 lb (23.3 kg)
- Crew served, steel	64.2 lb (29.1 kg)
- Crew served, hybrid	56.3 lb (25.5 kg)
- Crew served, marinized	58.2 lb (26.4 kg)
 Ammunition magazine 	es
DAB 3600, up to 3,000 roun	ds
- Empty	24.4 lb (11.1 kg)
- Full	209.4 lb (95.0 kg)
DAB 3000, up to 3,000 roun	ds
- Empty	27.0 lb (12.2 kg)
- Full	212.0 lb (96.2 kg)
DAB 4160, up to 4,000 roun	nds
- Empty	34.1 lb (15.5 kg)
- Full	281.0 lb (127.5 kg)
- Feed chute, 7 ft (2.13 m)	6.0 lb (2.7 kg)
- Feed system	M13 Linked ammunition belt
Firing rate	Fixed, 3.000 RPM

