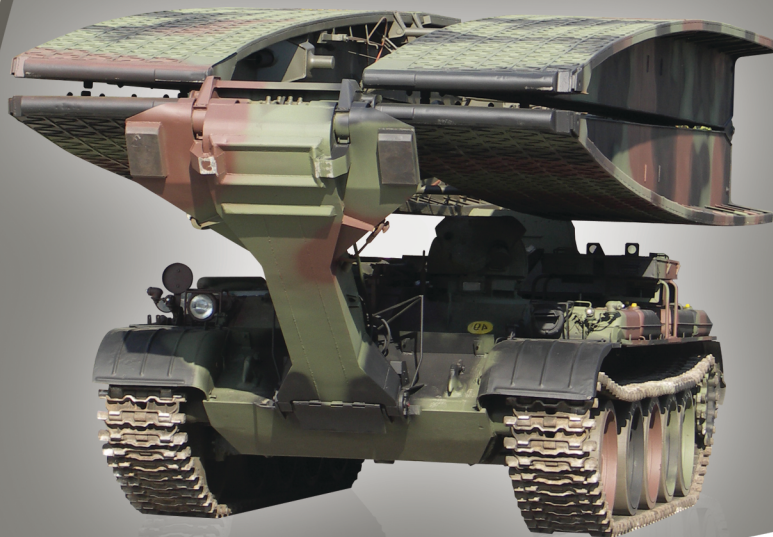


Armoured vehicle Launched bridge BLG - 67M



ARMoured VEHICLE-LAUNCHED BRIDGE BLG-67M2 (BLG-60M2)

is designed to assist pedestrians, wheeled vehicles and crawlers in overcoming terrain obstacles: rivers, streams, channels, ravines, antitank ditches, missile craters, slopes and embankments of the following width:

- up to 19 m using 1 span; loadbearing capacity up to: 50 T;
- up to 36 m using 2 spans; loadbearing capacity up to: 40 T;
- up to 52 m using 3 spans; loadbearing capacity up to: 40 T;

The base vehicle for the BLG bridge span is an adequately adapted tank, e.g. T-55 and T-72 (without the turret and armament).

The scope of renovation includes:

- BLG base chassis,
- launch /manipulator/,
- cantilever beam,
- bridge span,
- full hydraulic system,
- full power system.

In the process of modernization, we perform the following:

- base chassis adaptation,
- new launch,
- new cantilever beam,
- hydraulic system adaptation,
- power system adaptation,
- span widening along with the replacement of the laminate and basalt pavement with metal one or with a new span.



Technical parametres:

1. Overall dimensions:

• length of the bridge with the span on the chassis	10 700 mm
• length of the bridge with the span placed horizontally	29 370 mm
• height of the bridge	3 350 mm
• width of the bridge	
BLG-67	3 270 mm
BLG-67M	3 270 mm
BLG-67M2	3 470 mm

2. Loadbearing capacity of the bridge:

50 T

3. Traction capacity:

• maximum angle of climb	up to 30°
• maximum angle of cross inclination	up to 17°
• crossing ditches	up to 2,70m
• crossing vertical walls	up to 0,80m
• ford crossing	up to 1,40 m
• speed at hardened roads	50 km/h

4. Weight:

• total	40,3 T
• of the base	33,3 T
• of the span	ca. 7 T