

ENGINEERING MINEPLOUGH

The Engineering Mine plough supplied by BEML is available in two versions: the Track Width Mine Plough (TWMP) and the Full Width Mine Plough (FWMP). The TWMP has eight tines per side while the FWMP clears the whole width of the vehicle. The FWMP and the TWMP are interchangeable. The TWMP comprises two independent blades, left and right. The hydraulic cylinder lowers and raises the equipment from the control box. The FWMP is the TWMP with the addition of a third plough blade in the centre and two arms. A TWMP can be converted into a FWMP.

The Mine plough can be fitted to any tank. A quick-fit mounting enables the Mine plough to be fitted or removed within 15 minutes. Existing eyes at the top of the toe plate are used to pin the plough in place, enabling the Mine plough to be fitted or removed within minutes.



KMT-6 MINE PLOUGH SPECIFICATIONS

Type of article	Tread way, blade, digging up
Mass (with individual SPTA set)	1000 kg
Length from vehicle nose upto front point of Anti-bottom mine sweeping device	1190 mm
Width of article mounted on vehicle	
In traveling position	3380 mm
In working position	3870 mm
Running speed in working position	6 ~ 15 kmph
Surmountable obstacles	
Maximum ascent (decent)	23°
Maximum roll	20°
Width of ditch	2.5 m
Height of obstacle	200 mm Max.
Depth of snow covering	400 mm Max.