



Tactical Specifications

The mine clearing roller vehicle is designed and prototyped regarding the requirement for higher reliability and completion of mechanized clearance process (using a combination of mechanized equipment) with the capability of detonation of various anti-personnel and anti-tank mines.



TECHNICAL SPECIFICATIONS

Type of vehicle	T-55 Tank
Max. vehicle speed	15 km/h
Flailing mechanism	roller
Max. clearance power and mine detonation	4.5 kg TNT(resistant to anti-tank mines)
Min. clearance speed	On surface 4km/h
Clearance lane width	3.4 m
Max. clearance depth	30 cm
Roller system weight	12 T
Weight	45 T
NO. of crew	2
Cabin	Armored with anti-blast glass