



Armored Bulldozer (Mechanized Mine Clearing Equipment)



Tactical Specifications

The armored bulldozer is designed and prototyped for completion of mechanized clearance cycle and upon request of State De-mining Center taking advantage of bulldozer D-155-A2 as the mover vehicle fitted with armor body and ploughshares mainly used for final mine clearing and ploughing of agricultural areas.

Features

- Provided with communication and navigation systems.
- Provided with cooling and heating system.
- Fitted with armored ploughshare.



TECHNICAL SPECIFICATIONS

Type of vehicle	Bulldozer D-155-A2
Max. traveling speed	11.8 km/h
Max. power	314 hp at 2000 rpm
Max. clearance power and mine detonation	4.5 kg TNT (resistant to anti-tank mines)
Min. ploughing depth	40 cm
Ploughing width	3 m
Distance between ploughshares	10 cm
Max. gradient and side slope	30°
Operational weight	45 T
NO. of Crew	1
Cabin	Armored with anti-blast glass