

Innovative Solutions



Mechanical Mine Clearing System

The MV-4 Mine Clearance System is a tracked, remote-controlled machine designed to clear all types of Anti-Personnel (AP) mines and UXO-s, and is survivable to all types of Anti-Tank (AT) mines. Due to its small dimensions and maneuverability, it is suitable for demining of house yards, orchards, forest paths, river banks, and other types of terrain that is inaccessible to larger machines. The various operating tools for mine clearance and soil processing destroy even the smallest Anti-Personnel blast pressure mines and the most dangerous types of bouncing fragmentation mines. The machine is remotely controlled from an armored vehicle or from a safe distance. The engine and vital components of the machine are protected by steel plates.



The MV-10 Double Tool Mine Clearance System is designed to clear various types of terrain containing antipersonnel (AP) mines, antitank (AT) mines, and unexploded ordnance (UXO).

The operating tools for digging and mine clearance consist of a flail tool attachment and tiller tool attachment, or a double flail tool attachment. These are fixed in front of the system and are specifically designed to detonate or destroy the mines and UXO as the MV-10 moves forward.

MV-4 MULTIFUNCTIONAL TOOL ATTACHMENTS













