

M10 Booker



The Army completed LFT&E at Aberdeen Proving Ground, Maryland, in March 2025 and IOT&E at Fort Stewart, Georgia, in April 2025. In June 2025, the Army Acquisition Executive published a directive cancelling the M10 Booker program. The Army has ceased production and canceled fielding. Due to the cancellation of the program, DOT&E removed the program from oversight in July 2025.

SYSTEM DESCRIPTION

The Army intended for the M10 Booker to provide infantry brigade combat teams (IBCTs) with a mobile, protected, direct fire capability against light armored vehicles, hardened enemy fortifications, and dismounted personnel. The M10 Booker was designed as a fully tracked armored combat assault vehicle, transportable on C-17 aircraft,

and manned by a crew of four soldiers capable of firing a broad spectrum of munitions through use of its 105mm main gun and 7.62mm coaxial machine gun. The M10 Booker design included force protection features such as armor, smoke grenade launchers, ammunition stowage blowoff panels, and automatic fire suppression, intended to enhance survivability against direct/indirect fire, rocket-propelled grenades, and underbody threats.

MISSION

The Army intended for IBCT commanders to employ the M10 Booker in direct support of dismounted light infantry units to engage and neutralize enemy personnel, bunkers, machine gun positions, fortifications, and strongpoints, as well as to defeat light armored threats during offensive and defensive operations. The Army envisioned IBCTs using the M10 Booker

across a range of military operations, including forced and early entry operations in high anti-access/area denial environments, and in direct support of infantry squads, platoons, and companies.

PROGRAM OVERSIGHT HISTORY

The Mobile Protected Firepower (MPF) program transitioned from the Middle Tier of Acquisition pathway and entered Milestone C as an Acquisition Category IB program of record in June 2022. DOT&E approved the Milestone C TEMP in May 2022. In June 2023, the Army renamed the MPF program as M10 Booker. DOT&E approved the IOT&E and the Live Fire Test Design Plan in August 2024 and observed all test events. The Army completed IOT&E in February 2025 and LFT&E in March 2025. Due to the cancellation of the M10 Booker program in June 2025, DOT&E removed the program from oversight in July 2025.