

MC-130J MAC [Commando II] - 2025, Amphibious Capability

United States

Type: Transport

Min Speed: 140 kt

Max Speed: 362 kt

Commissioned: 2025

Length: 29.8 m

Wingspan: 40.4 m

Height: 11.8 m

Crew: 5

Empty Weight: 34200 kg

Max Weight: 79200 kg

Max Payload: 20000 kg

Propulsion: 4x AE2100D3

Sensors / EW: - AN/APQ-186 MMR/TFR - Radar, TFR, Terrain Following Radar, Max range: 3.7 km

- AN/APN-241 [MR-3000] - (2008) Radar, Radar, Weather and Navigation, Max range: 92.6 km

- AN/AAS-52 MTS [IR/EO] - (2008) Infrared, Infrared, Target Tracking and Identification Camera, Max range: 185.2 km

- AN/ALR-56M - (2008) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- AN/AAR-47(V) - (2008) Infrared, MAWS, Missile Approach Warning System, Max range: 9.3 km

- AN/AAQ-24 DIRCM - (Assoc w AN/AAR-54, ARI.18246) ECM, IRCM, Max range: 0 km

- AN/ALQ-251 RFCM [DECM] - (Radio Frequency Countermeasures, A/MC-130J) ECM, DECM, Defensive ECM, Max range: 0 km

- AN/ALQ-251 RFCM [RWR] - (Radio Frequency Countermeasures, A/MC-130J) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

Weapons / Loadouts:

- Paratrooper - Paratroops.

- Trooper - Troops.

- Cargo [No Drop, 20 tons] - Cargo.

- Cargo [No Drop, 10 tons] - Cargo.

- Cargo [No Drop, 16 tons] - Cargo.

- Cargo [Air Drop, 10 tons] - Cargo.

- Delta Force Para - Paratroops.

- Green Berets Para - Paratroops.

- Rapid Dragon Weapon Pallet [6x AGM-158B JASSM-ER] - (2x3 Cell) Pallet Munition.

- Rapid Dragon Weapon Pallet [6x AGM-158C LRASM] - (2x3 Cell, C-130) Pallet Munition.

- GBU-43/B MOAB [BLU-120/B] - (USAF, 2003) Guided Weapon. Land Max: 3.7 km.