

DILLON AERO

MMC

Multi-Mission Compatible- Cast



MMC

Multi-Mission Compatible

The Cast MMC/MMC-R family of systems are fully integrated vehicle weapons mount and active ammunition reserve platforms.

While both the Rapid and Basic type maintain the same weapon deployment capabilities, the Rapid type (MMC-R) is further able to stow and collapse to reduce the overall vertical profile of the system in transport or retrieval.

Each version of the MMC/MMC-R leverages a versatile design to first reach and then dominate the modern battlefield.



MAJOR COMPONENTS:

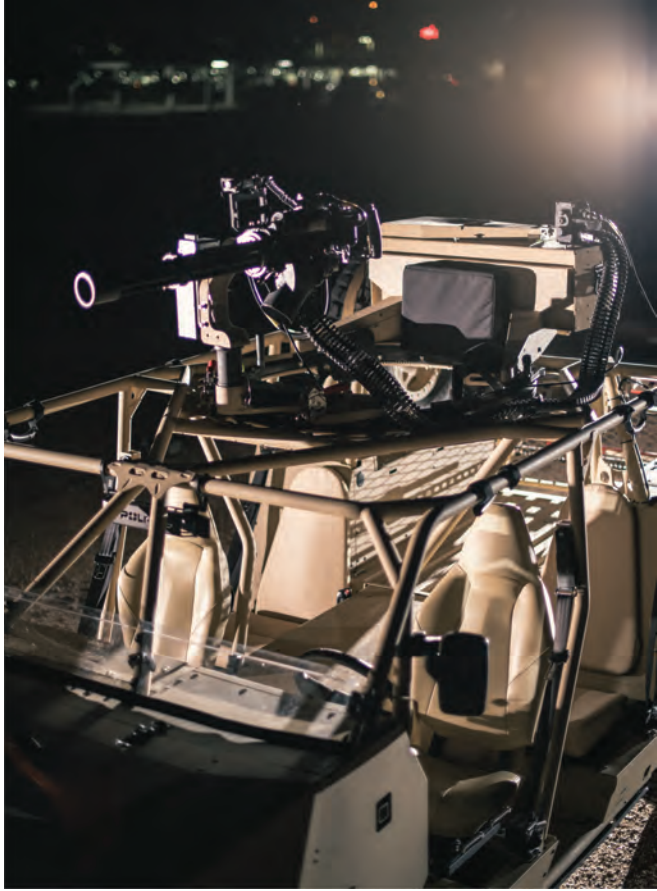
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|---|---|
| 1. Turret Ring | 9. M35 Weapons Mount for M240 |
| 2. Turret Transit Stop | 10. MK19 Grenade Launcher (See 8) |
| 3. Universal Post Mount Fixture | 11. 7.62 x 51 mm Reserve Ammunition Tray |
| 4. Backrest /Reserve Ammunition Arresting Block | 12. .50 Cal Reserve Ammunition Tray |
| 5. Hand Crank | 13. M134D Ammunition Magazine (3,000 rd) |
| 6. Vertical Arm Assembly | 14. 40 mm Grenade Reserve Ammunition Tray |
| 7. M134D Minigun | 15. Gunner Protection Kit |
| 8. MK93 Weapons Mount for M2/MK19 | |

Part Numbers: See Next Page



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SYSTEMS AVAILABLE:

Part Numbers:

- **DGV2100** - MMC - Cast Basic
- **DGV2110** - MMC - Cast Basic w/ Battery Tray
- **DGV2150** - MMC-R - Cast Rapid - Mount Setting
- **DGV2200** - MMC-R - Cast Rapid
- **DGV2210** - MMC-R - Cast Rapid w/ Battery Tray



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MMC-R

Multi-Mission Compatible (Rapid)

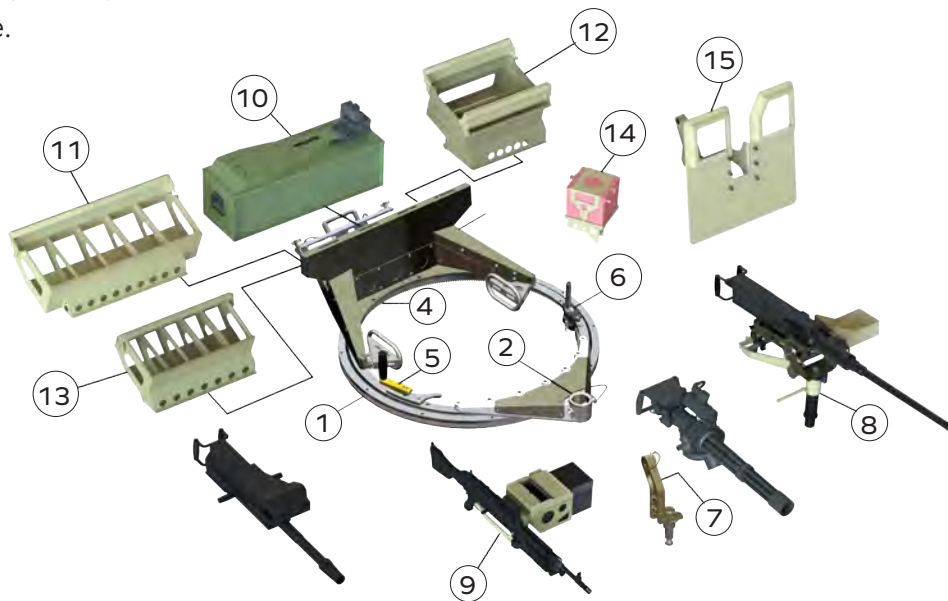


MMC-R

Multi-Mission Compatible-Rapid

The Multi-Mission Compatible Rapid System (MMC-R) enables land & sea platforms (tactical vehicles, boats) to be rapidly configured to the continually changing requirements of the modern battlefield.

It is a cost-effective weapons and ammunition mounting system that allows users to rapidly configure a vehicle platform to suit mission requirements. It provides multiple weapon options in a single system. Available options include a bolton system or a complete system with the included vehicle.



MAJOR COMPONENTS:

1. Turret ring
2. Universal weapons sub-mount (accepts Dillon Aero's entire line of high ammunition capacity weapon mounts)
3. Universal ammunition sub-tray
4. Gear ring
5. Hand crank
6. Transit lock with dead man switch
7. Ground vertical arm for M134
8. MK93 weapons mount for M2/MK19
9. M35 weapons mount for M240 (MAG58)/M249
10. Dillon Aero M134D Magazine (holds 3,000 rounds)
11. M2 ammunition magazine holder (holds five 100-round .50 cal magazines)
12. MK19 magazine holder
13. M240/MAG58/MK48 ammunition magazine holder (holds eight 200-round 7.62mm magazines)
14. M134 battery and battery tray
15. Gunner's shield

Part Numbers: DGV2000
NSN: Pending



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MMC/MMC-R

Multi-Mission Compatible Multi-Mission Compatible-Rapid

The Multi-Mission Compatible System is offered in two models, the MMC and the MMC-R (Rapid).

MMC: On the standard model MMC, the Universal Weapons Sub-Mount and Universal Ammunition Sub-Tray are fixed components that allow users to weaponize their vehicle as required.

MMC-R: The MMC-R offers the same capabilities as the MMC but is designed to be compatible with CH-47 space limitations on vehicles designed specifically with this in mind, like the Polaris Dager. To achieve this, the MMC-R Weapons Sub-Mount folds down and the Universal Ammunition Sub-Tray quickly disconnects from the bearing assembly to accommodate CH-47 transport. This allows the user to bring a vehicle to 'mission ready' status in a minimum amount of time.

The Universal Weapons Sub-Mount will accept Dillon Aero's complete line of HiCap

FEATURES:

- Support structure (optional)
- Compatibility with M134D, M240 (MAG58)/M60/MK48, MK19/MK47/ HK GMG, M2, PKM and others
- Universal ammunition sub-tray allows for easy conversion
- Custom holders and racks

FUTURE UPGRADES:

- Power Turret
- 360° turret armor



Part Numbers: DGV2000
NSN: Pending



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