VERSATILEALLY

RHEINMETALL MISSION MASTER CXT – FIRE SUPPORT WITH TWIN M134D MINIGUN

A UNIQUE COMBINATION OF AN AUTONOMOUS UNMANNED GROUND VEHICLE TACKLING EXTREME TERRAIN AND A WORLD-CLASS WEAPON, SUCH AS THE M134D, PROVIDING RAPID SUPPRESSION OF ANY TARGETS



POTENTIAL TACTICAL MISSION TASKS

The **Rheinmetall Mission Master CXT – Fire Support with twin M134D Minigun** can autonomously execute a multitude of tactical tasks to put friendly military forces in positions of advantage:

| TASK NAME | DESCRIPTION |
|--------------------|--|
| Advance to contact | To gain or re-establish contact with an enemy within assigned boundaries. |
| Ambush | To conduct a surprise attack from concealed positions on a moving or temporarily halted enemy. |
| Cover | To protect the main body of a force by engaging an enemy while observing and reporting. |
| Disrupt | To integrate direct fires, terrain, and obstacles to upset an enemy formation or tempo, interrupt their timetable, or cause their forces to commit prematurely or attack in a piecemeal fashion. |
| Interdict | To seal off an area by any means to deny use of a route or approach. |
| Fix | To prevent enemies from moving any part of their force from a specific location for a specific period. |

KEY ELEMENTS

| RCWS | Rheinmetall Fieldranger Multi with twin Dillon Aero M134D Minigun |
|----------------------------------|---|
| Weapon calibre | 7.62 x 51 mm NATO standards |
| Weapon max. effective range | 1200 m |
| Weapon ammunition magazine | Each M134D Minigun feeds from a 1500-round magazine, for a total of 3000 rounds |
| Weapon firing rate | 3000 rounds per minute (50 rounds per second) |
| Weapon operations sectors | On land, the M134D is presently deployed worldwide for convoy escort, |
| | border patrol, and VIP protection |
| | • In the naval role, the M134D are utilized in force protection on the U.S. and foreign blue water |
| | and riverine fleets, as well as fire support weapons on Special Operations boats |
| | In the air, the M134D is most predominantly used in helicopters and is now |
| | customizable to most military and commercial helicopters |
| | As a modular system, it is easily adaptable to many existing platforms and |
| | performs equally well in the Fixed Forward Fire or Crew-Served modes |
| | • CUAS: The M134D offers a stowed kill ratio of 7.5:1 against mini-drone targets within 600 m |
| Additional information | The M134D is electronically driven, making it virtually recoilless |
| on Dillon Aero M134D | It is capable of long periods of continuous fire without threat or damage to |
| | the weapon, making them an excellent choice for defensive suppression |
| | With high rates of fire, extremely dense shot grouping, and high weapon stability, |
| | this weapon demonstrates the perfect pairing of swiftness and precision |
| | 1/50th of a second between each shot equals four rounds fired from the M134D |
| | in the time it takes to fire a single round from an M240 |
| Additional information on | Autonomous navigation |
| Rheinmetall Mission Master CXT | Bidirectional communication system |
| Fire Support with twin M134D Mir | nigun • Control of the vehicle and weaponized module from a single interface |

IN COOPERATION WITH



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