



VERSATILEALLY

RHEINMETALL MISSION MASTER XT – FIRE SUPPORT WITH TWIN M134D MINIGUN

**A UNIQUE COMBINATION OF AN AUTONOMOUS UNCREWED 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 XT – 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	Up to 1200m
Weapon ammunition magazine	Each M134D Minigun feeds from a 3000-round magazine, for a total of 6000 rounds
Weapon firing rate	3000 rounds per minute (50 rounds per second)
Weapon operations sectors	<ul style="list-style-type: none"> 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 <ul style="list-style-type: none"> 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 600m
Additional information on Dillon Aero M134D	<ul style="list-style-type: none"> The M134D is electronically driven, making it virtually recoilless 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 Rheinmetall Mission Master XT Fire Support and short-range C-UAS with twin M134D Minigun	<ul style="list-style-type: none"> Autonomous navigation Bidirectional communication system Control of the vehicle and weaponized module from a single interface with certain semi-autonomous and autonomous functions Compatible with the Rheinmetall Mission Master CXT system

IN COOPERATION WITH



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