



ENGINEERED FOR EXTREMES

RHEINMETALL MISSION MASTER XT2 – CARGO

**WITH ITS EXTREME-TERRAIN MOBILITY AND POWERFUL DIESEL ENGINE,
THE MISSION MASTER XT2 RELIABLY TRANSPORTS HEAVY PAYLOADS
IN EVEN THE MOST UNFORGIVING CONDITIONS**

TACTICAL MISSION TASKS

TASK NAME	DESCRIPTION
Casualty evacuation	Transport injured casualties from the combat zone to a medical facility or aid post
Autonomous resupply	Replenish stocks to maintain required levels of supply anywhere on the battlefield
Follow and support	Follow a force and support it by transporting vital equipment whilst providing power to enable operations for dismounted troops

SPECIFICATIONS

DIMENSIONS AND WEIGHT		POWER	
Length	3.72 m	Propulsion system	Diesel and hydrostatic transmission
Width	2.55 m	Battery type	AGM batteries for silent watch operation
Height	1.90 m	Fuel capacity	±125 l (±33.02 g)
Ground clearance	61 cm	Exportable power	5 kW
Vehicle weight	3084 kg (6800 lbs)	Engine	85 hp JP8 fully compatible
SPEED AND PERFORMANCE		Vehicle-to-vehicle charge	Yes
Maximum payload	1000 kg (2204.62 lbs)	Drivetrain	4 hydraulic motors with 4 hydraulic pumps
Maximum speed	40 kph (24.9 mph)	Electronical system	24 V
Endurance	220 km	OPTIONS	
Max. climb grade	35 degrees	Ballistic protection	STANAG 4596 level 1 or 2
Turning radius	Zero degree	Endurance	Auxiliary range extension fuel tank
IP rating	IP67	TRANSPORTABILITY	
Cooling	High capacity	Internal air transport	C130/CH53/Chinook (external load)
Towing speed	70 kph (43.5 mph)	Sling Loadable	Yes
Tires	Heavy duty with M14 studs	ISO container shipping	Yes
Transmission maintenance	Maintenance-free	Follow another vehicle using autonomous convoy mode	Yes, up to 40 kph (25 mph)
Sensor arrangement	Integrated	COMPLIANCE	
Towing mode preparation	On demand	NATO military standards	STANAG 2433, 3377, 4545, 4559, 4586, 4607, 4609, 5525
AMPHIBIOUS CAPABILITIES		U.S. military standards	MIL-STD-6017
Maximum payload on water	1000 kg		

SPECIAL FEATURES

Additional information on the Rheinmetall Mission Master XT2	<ul style="list-style-type: none"> Autonomous navigation with the Rheinmetall PATH A-kit Control of the UGS and payloads from a single user interface Easy-to-install modular ISR and weapon payloads Counter-UAS modular payloads HARDOX high-performance steel hull
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