



HX 8x8 HEAVY RECOVERY VEHICLE

INFORMATION

- HX family concept 4x4 to 10x10
- High mobility and superior off-road performance
- Unsurpassed EMC standards
- Purpose-designed military cabin (interchangeability of protected and unprotected versions)
- Very high reliability – designed and tested for a life cycle of 20+ years
- Battle proven military design with successful combat history
- More than 18,000 trucks contracted
- Upgradeability with add-ons, PDS tasks & safety updates by System House Rheinmetall

RECOVERY BODY DATA

- Military operations and interoperability can be performed easily and rapidly by means of the integrated underlift
- Not only military vehicles but also civilian fleets can be recovered safely, simply and swiftly from the hazardous zone
- Fulfilling the most demanding European standards
- Sophisticated winch system to perform the most complex scenarios while maintaining the highest safety standards available on the market
- Complete safety layout is an integral component of the system design, this implies that it is not incorporated on top of an existing system
- State of the art safety system following international standards, reviewed by an independent 3rd party

VEHICLE DATA

Length	10.9 m
Width	2.5 m
Height	3.5 m
Fording depth	1.5 m
GVM	38,000 kg (unarmoured)/41,000 kg (armoured)
Drive Train	MAN D26 540hp (12.4l, 2,500Nm, 6-cylinder) Emission standard Euro 5 (AdBlue System)
Transmission	ZF Ecolife 7 full automatic transmission with retarder
Tires	16.00 R20
Cabin	Seat configuration – up to 3 crew members

RECOVERY DATA

Main recovery winch	Capstan winch (constant pull)
	Useable rope length ~103 m
	250 kN constant pulling force
Rotator 1050M	2 winches TARVOS TA15 for Rotator operation
	Bottom layer 100 kN (pulling) *
	Top layer 66 kN (pulling) *
	Lifting 55 kN *
	Boom extension 10 m
	13t @ 30° elevation/fully extended boom
	Certified according to EN12999:2020
Underlift	Up to 15 t hook load capacity
	Extension up to 4.7 m from rear axle center

* Values are per winch.



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