



HX 10x10 SPECIAL RECOVERY VEHICLE

INFORMATION

- HX family concept 4x4 to 10x10
- High mobility and superior off-road performance
- Unsurpassed EMC standards
- Purpose-designed tactical chassis with 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

VEHICLE DATA

Length	11.6 m
Width	2.5 m
Height	3.5 m
Wading depth	1.5 m
GVM	43,800 kg (armoured)
Drive Train	MAN D26 540hp (12.4l, 2,500Nm, 6-cylinder) Emission standard Euro 5 (AdBlue System)
	ZF Ecolife 7 full automatic transmission with retarder
Tires	16.00R20 (optionally 395/85R20)
Cabin	Seat configuration – up to 3 crew members

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

BENEFITS

- Better turning circle than the 8x8 due to steered third rear axle
- Better off-road characteristics
- Improved axle load distribution

RECOVERY DATA

Main recovery winch	Capstan winch (constant pull) Useable rope length ~103 m 250 kN constant pulling force
Rotator 1050	2 winches TARVOS TA15 for Rotator operation Bottom layer 100 kN (pulling) * Top layer 66 kN (pulling) * Lifting 55 kN * Boom extension 10 m 13 t @ 30° elevation/fully extended boom Certified according to EN12999:2020
Underlift	Up to 15 t hook load capacity Extension up to 4.2 m from the center of last axle

* Values are per winch.

