ROTZLER HZ pulling winches – Strong equipment for military vehicles

ROTZLER HZ pulling winches are ideal for an almost unlimited range of applications. Various mounting options ensure that the right solution for all requirements of armored military wheeled and tracked vehicles can be provided. Perfect integration into the vehicle, a comprehensive range of standard features as well as numerous options and useful accessories characterize this robust winch series.



ROTZLER Performance+ Strong winches for heavy-duty applications



ROTZLER Operation+

Superior operating comfort thanks to convenient standard features, extensive options and useful accessories



ROTZLER Service+ Quick and simple installation in vehicles thanks to customer-specific

developments and winch systems

Application examples

- Winches and Systems for Armored Recovery Vehicles
- Self-recovery Winches for Light Armored Vehicles
- Systems for Repair and Recovery Vehicles
- Winch Systems for Heavy Equipment and Tank Transporters
- Recovery and Self-recovery Winches for Trucks



Military Technology

Good reasons speak for themselves

- Outstanding price-performance ratio due to long product service life, low maintenance and ROTZLER's attractive service concept.
- Perfect adaptation to various vehicle types thanks to optimized installation dimensions and weight.
- Simple and guick installation in vehicles thanks to customer-specific development of winch systems and ROTZLER's installation services.
- Customized systems for every field of application due to extensive options and useful accessories.
- Technology that has proved its worth during application the world over thanks to ongoing R&D and our comprehensive expertise in winches.
- Reliable quality, assured by ROTZLER's unique test center.
- Extensive range of models with winches providing pulling forces of 50 to 330 kN.

Standard features for superior requirements

- Planetary gearbox for optimum degree of efficiency during power transmission
- Choice between low-, medium- and high-pressure hydraulic motors
- Hydraulically released spring-loaded disc brake to hold the load
- **Dog clutch** for uncoupling the gear train
- Mounting options to attach the winch to a carrier device

Mounting options



Front installation





Mid-vehicle/rear installation

Extensive options and useful accessories



Control valve attachment for superior operating convenience independent of the wired remote control

Operating unit Pneumatic clutch (wired remote control) to ensure winch control installation situations





activation for extraordinary improved rope spooling



Possible reduction of drum width for spooling angles according to the 3° principle

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Side installation

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