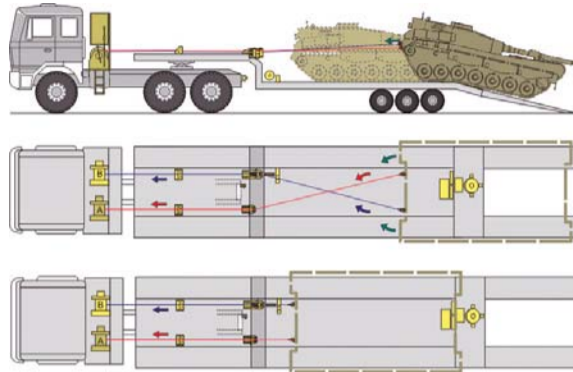


Cost-effective Transportation of Heavy Loads

Fitting traction engines with double-winch aggregates

A cost-effective way of transporting functional or defective tanks over longer distances is by using a low bed trailer that is pulled by a heavy truck. Rotzler's double-winch systems, for instance featuring the robust HZ 200 pulling winch, were specifically designed for heavy-duty loading and unloading jobs. These loading systems meet the stringent requirements that typify this type of application: responsive controls and maneuverability of heavy loads. Hydraulic drives coupled with our double-winch aggregate are established, tried-and-tested systems. A platform with a protective grating situated behind the driver's cabin permits simple and safe winch operation. This operating position guarantees an optimum overview of the work in progress. Optionally, the winch can also be operated using a wired or wire-



Loading system for heavy loads – Loading the low bed trailer



Heavy load truck with Rotzler HZ 200 double-winch systems (pulling force: 2 x 200 kN)

Further information on winch systems for tank transporters can be requested from marketing@rotzler.de



A spare wheel holder for two spare wheels is situated between the driver's cabin and the double-winch aggregate

less remote control. An in-tank hydraulic volume of only approx. 60 liters (roughly 16 gallons) saves costs during maintenance and ensures optimized conditions regarding weight and installation dimensions. Further operating advantages and user-friendliness are ensured by a system frame that can easily be extended by adding, for instance, a spare wheel holder, swing away boom with a manual winch for handling the spare wheel, fire extinguisher, tool box, etc. This system solution is rounded off by turnkey mounting of the double-winch aggregate on the truck by Rotzler's vehicle service team.



ROTZLER Plus Points – At a Glance

Symbolizing exceptional product advantages

Coupled with their explanatory synonyms, Rotzler's new pictograms are both easy to remember and informative. Using pictures and words, these pictograms go to summarize the outstanding product properties of our winches, systems and services. As a result, decisive advantages can be seen at a glance, which makes it easier to select the appropriate winch solution. The plus sign in each case denotes above-average product performance or special product functions. For instance, ROTZLER Safety⁺ (as in Rotzler Safety Plus) points to special product-specific functions that satisfy exceptional safety standards. Keeping an eye out for these plus points will certainly make itself pay!



ROTZLER Safety⁺

Special product-specific functions stand for an exceptional safety standard. (For instance: electronic MCD monitoring system with ROTZLER TITAN winches)



ROTZLER Performance⁺

Outstanding performance thanks to ongoing R&D. (For instance: constant pulling force with ROTZLER TREIBMATIC winches)



ROTZLER Operation⁺

Simplified winch operation due to optimized control elements. (For instance: user-friendliness with ROTZLER TREIBMATIC winches)



ROTZLER Value⁺

Greater cost-efficiency thanks to premium quality and long product service life. (For instance: minimizing maintenance costs with the ROTZLER Service Concept)



ROTZLER Optiweight⁺

Weight-optimized concepts for customized solutions. (For instance: compact design with ROTZLER TITAN COMPACT winches)



ROTZLER Service⁺

Service-friendly products thanks to extensive diagnosis functions and innovative maintenance concepts. (For instance: the electronic self-diagnosis function when operating winches fitted with Rotzler's digital control unit)

Further information on Rotzler's product advantages can be requested by email or fax at/on:
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