

MAGIRUS RESCUE LOADER RL500

The new Magirus rescue system to rescue obese (heavily overweight) people in connection with a Magirus CS turntable ladder.

For this unique rescue system a specially developed device is mounted at the ladder top instead of the rescue cage. The system consists of a movable arm with a supporting structure. A heavy duty basket stretcher can be easily and quickly attached with a harness system.

The **Magirus Rescue Loader** has a max. load of 490kg and can be easily maneuvered by swiveling around the vertical axis $\pm 45^\circ$. A flexible and sensitive maneuvering is guaranteed at all time.

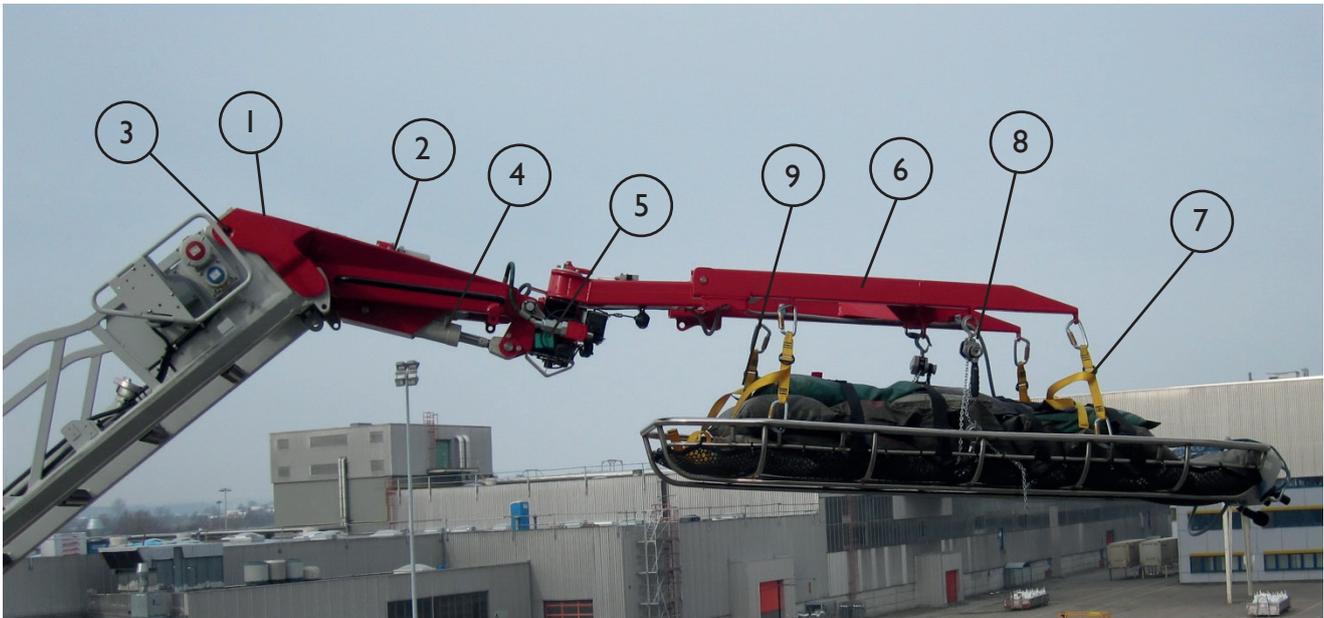


In the case of operation, the arm enters the space in which the patient is located via a suitable opening. The movable support frame allows at any time - even if the ladder truck is not parked parallel to the house - for a perpendicular retraction or extension relative to the house wall. The leveling of the support arm is automatic, depending on the angle of elevation of the ladder. These features provide a maximum of safety and comfort for both, patient and firefighter.

The **Magirus Rescue Loader** can be operated either from the main control stand or by radio remote control directly from the location of the patient. This comfortable, mobile control increases visibility and allows an efficient rescue.

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1. Suspension for connecting to the ladder top of a Magirus CS Turntable Ladder
2. Hydraulic unit for leveling and rotation
3. Receiver for radio remote control
4. Hydraulic cylinders to drive the leveling
5. Hydraulic rotary drive for moving the vertical axis of the support frame
6. Support frame with attachment points for the heavy duty basket stretcher and anchor point for firefighter escort
7. Harness system for securing the heavy duty basket
8. Chain lift for lifting the loaded heavy duty basket stretcher
9. Heavy duty basket stretcher



For further information please contact your sales representative or contact us directly:

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Illustrations may include additional options.
Technical modifications or improvements are subject
to change without notice at any time. Errors excepted.

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