

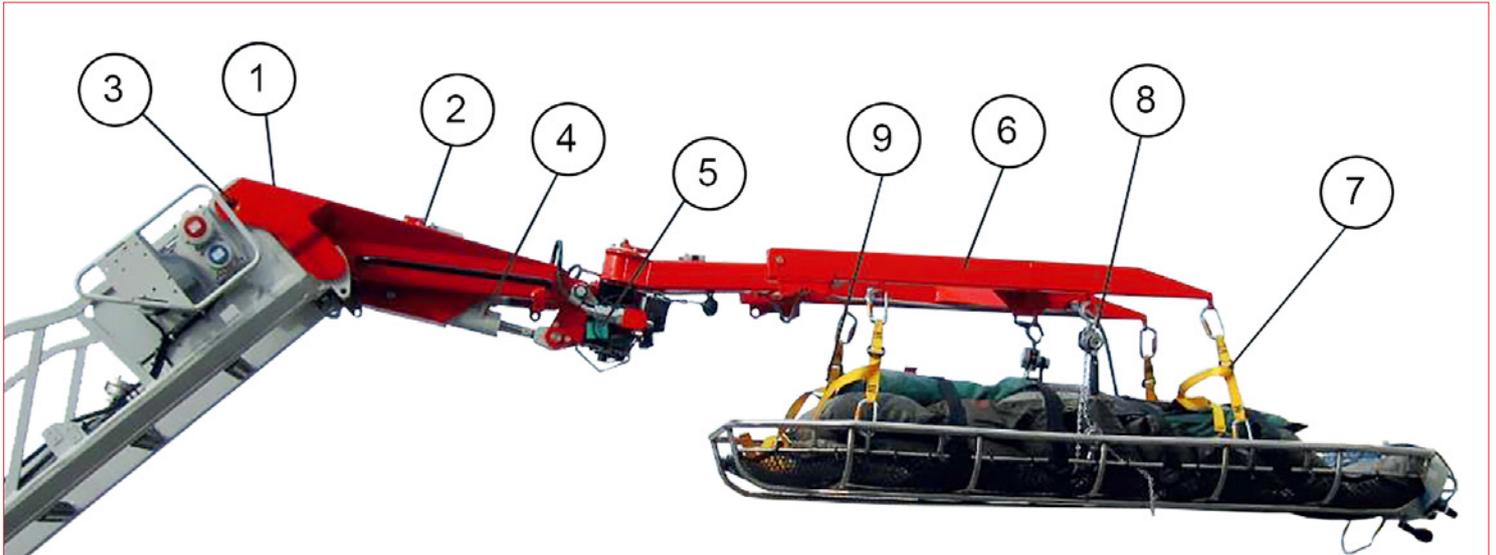
MAGIRUS RL500 RESCUE LOADER



SERVING HEROES. SINCE 1864.

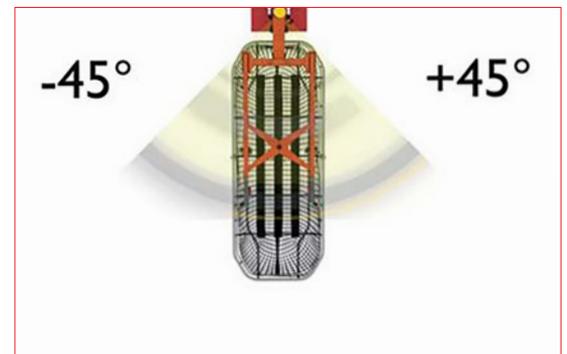
 **MAGIRUS**

RL500 RESCUE LOADER TECHNICAL DATA



CONCEPT

1. Suspension for connecting to the ladder top of a Magirus turntable ladder with CS technology
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 rotation about the vertical axis of the supporting frame
6. Supporting frame with attachment points for the heavy-duty basket stretcher and anchor points 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



Tilt angle from +45° to -45°

STANDARD EQUIPMENT

- / Unique rescue system with movable arm including supporting frame for heavy-duty basket stretcher
- / Due to the harness system a heavy-duty basket stretcher can be attached easily and quickly
- / Payload of up to 500 kg
- / Swivelling around the vertical axis of up to + / -45 ° allows flexible and precise maneuvering
- / Arm entering the space via a suitable opening, in which the patient is located
- / Movable supporting frame allows perpendicular retraction or extension relative to the house wall at any time - even if the ladder truck is not parked parallel to the building
- / Automatic leveling of the support arm depending on the angle of elevation of the turntable ladder provides maximum safety and comfort for both, patient and firefighter
- / Tilt angles of up to -20° guarantees safe transport for the patient and ensures that stable respiration
- / Operable from main control stand or by radio remote control from any other operating area
- / Convenient, remote control allows best possible overview and ensures an efficient rescue



Comfortable and easy rescue

Illustrations may include additional options. We reserve the right to make technical changes or improvements at any time without prior notice. Errors and omissions excepted.

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