

Turntable Ladder Magirus M39L

100435

The Magirus M39L turntable ladder with its 39 m working height is best on the job where fire brigades have to reach particular heights: In modern big cities and major urban metropolitan areas. In spite of their tremendous working heights, these ladder trucks are easily manoeuvrable, fast and extremely secure. They feature all the benefits of modern Magirus turntable ladder technology.

Advantages & special features of the M39L

The full automatic turntable ladder M39L with combined, simultaneous movements according to DIN EN 14043. The 5-sections ladder set with active oscillation damping CS (Computer Stabilized) comes with VARIO jacking safety system. The Magirus M39L is very easy to safely operate thanks to display indications and computer monitoring. The rescue cage with centrally arranged control stand comes with entrance gates at the cage front corners according to practical experience.

Technical specifications

Concept:

- Working height: 39 m
- Rescue cage: RC300 for 3 persons / 300 kg
- Chassis: Appropriate two-axle chassis, 16 - 18 t class
- Ladder set: 5-sections

Standard equipment:

- VARIO jacking system
- Large-volume equipment locker and podium set-up
- Generous LED interior lighting
- Ergonomic main control stand
- Colour display on main control stand, easily swivelling into working position
- The angle of seat inclination is automatically set depending on the ladder angle which increases ergonomics and usability
- 5-section ladder set with Magirus Computer Stabilisation (CS)
- Water piping with a capacity of up to 2,500 l/min
- Rescue cage for 3 persons / 300 kg with central control stand and practical entry doors in front cage corners
- Increased safety at the scene by powerful LED lighting
- Display indicators and computer monitoring for easy and safe operating

Available options

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- Also available as low profile chassis with a compact total vehicle height of approx. 3,100 mm
 - Further suitable models of the Magirus rescue cage series:

- RC400-C “Compact” for 4 persons / 400 kg

- RC400 for 4 persons / 400 kg

- RC500 for 5 persons / 500 kg

- Manually or electrically controlled water monitor, mountable or permanently integrated
- Thermal imaging / real imaging camera at cage
- Power supply to cage and various types of illumination
- Pressure ventilator support at cage
- Stretcher support: 200 kg / 270 kg

- Load eye for load transport:

- Load eye on cage floor RC300: 300 kg

- Load eye on cage floor RC400-C / RC400: 400 kg / RC500: 500 kg

- Load eye on top ladder section: 500 kg

- Load eye on lower ladder section: 4,000 kg

- Magirus Safety Peak: anchor point for securing and rescuing up to 2 persons, EN 795-certified
- Functional equipment for rope rescuing and safety
- Autopilot memory control, shaft rescue function, automatic ladder rest position
- Remote diagnostic system
- Variable custom designs and paint options
- Magirus Rescue Loader RL500 to rescue obese people
- Magirus FlexiFoam adapter
- Wide range of additional equipment and options available



