

## MAGIRUS M32L-AS TURNTABLE LADDER



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 **MAGIRUS**

# M32L-ASTURNTABLE LADDER TECHNICAL DATA

## CONCEPT

/ Rescue height / Working height	30.8 m / 32 m
/ Rescue cage RC300	3 persons, 300 kg
/ Chassis	16-tonne class
/ Ladder set	4 sections
/ Articulated arm technology	Yes
/ Telescoping	No

## DETAILED VIEWS

- / Innovative, patented single-extension system for pulling out the top ladder section prior to the others
- / Improvement of weight distribution between the axles, less strain on the rear axle and reduction of overall vehicle weight for a higher payload and thus, for more technical fire-fighting equipment
- / Articulated ladder with a penetration depth of up to 4.9 meters
- / 4-section ladder set with oscillation damping CS (Computer Stabilized) and articulated section
- / More outreach thanks to weight reduction at ladder top
- / Increased spray performance due to new water piping: up to 2500 l/min water
- / New-Body-Structure
- / Increased safety with LED floodlights
- / Ergonomic main control stand
- / High-volume equipment spaces plus platform boxes
- / Attractive design
- / Rescue cage with central control stand and practical entry doors in front cage corners
- / VARIO jacking system combined with "ASS" fall protection system
- / Display indicators and computer monitoring for easy, safe operation

## OPTIONALLY AVAILABLE

- / RC400 4-person rescue cage
- / Folding seat in RC400 rescue cage
- / Manually or electrically controlled water monitor; can be connected or permanently integrated
- / Thermal imaging / real imaging camera on cage
- / Positive pressure ventilator storage on cage
- / Swivel device for stretcher: 200 kg / 270 kg (RC400)
- / Load eye for load transport or rescue of oversized persons with heavy duty stretcher:
  - Load eye on RC300 cage floor: 300 kg
  - Load eye on RC400 cage floor: 400 kg
  - Load eye on top ladder section: 500 kg
- / Load of up to 4.000 kg on lower ladder section
- / Safety Peak
- / Wide range of accessories available for fall protection and rescue from heights
- / Autopilot: Memory control, shaft rescue function, ladder support control
- / Remote diagnostic system
- / Design and painting options
- / Power supply to cage and various types of illumination
- / Magirus direct entry (MDE) in front of cab
- / Magirus Rescue Loader RL 500
- / Magirus Flexi Foam Adapter
- / Extensive range of additional accessories
- / Superstructure can be mounted on all suitable chassis in the 16-tonne class, made by any manufacturer

## DETAILED VIEWS



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.