

MAGIRUS M42L-AS TURNTABLE LADDER



SERVING HEROES. SINCE 1864.

 **MAGIRUS**

M42L-AS TURNTABLE LADDER TECHNICAL DATA

CONCEPT

/ Working height	42 m
/ Rescue cage	RC300 for 3 persons / 300 kg
/ Chassis	Appropriate two-axle chassis, 18 t class
/ Ladder set	5-sections
/ Articulated arm technology	Articulated arm 4.9 m

STANDARD EQUIPMENT

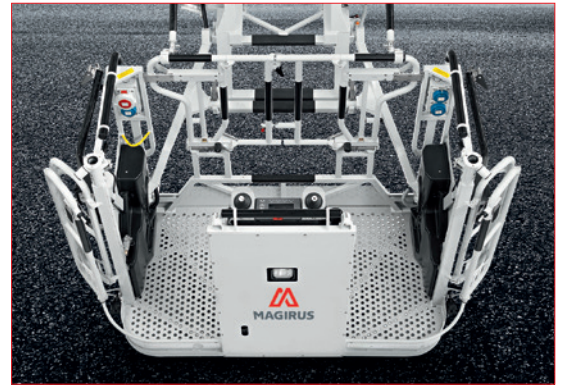
- / Currently the world's highest articulated turntable ladder
- / 5-section ladder set with Magirus CS (Computer Stabilization) and patented single-extension system
- / Articulated arm with a penetration depth of up to 4.9 m allows reaching emergencies in narrow city centres, winding, contorted industrial facilities and below ground-level areas
- / VARIO jacking system
- / Large-volume equipment locker plus podium set-up with new design layout
- / Ergonomic main control stand
- / 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 cagecorners
- / Increased safety at the scene by powerful LED lighting
- / Display indicators and computer monitoring for easy and safe operating

OPTIONALLY AVAILABLE

- / Magirus Direct Entry (MDE) for cage access in front of the cab
- / 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



Ergonomic main control stand



RC400-C for 4 persons / 400 kg



VARIO jacking system

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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