

M32L-AS N.B.TURNTABLE LADDER TECHNICAL DATA

CONCEPT

/ Working height

/ Rescue cage / Chassis

/ Vehicle dimensions

/ Ladder set

/ Articulated arm technology

32 m

RC300 for 3 persons / 300 kg

IVECO Eurocargo 160 E32 n.B, Euro VI

 $10,100 \text{ mm} \times 2,400 \text{ m} \times 3,000 \text{ mm}$

4-sections

Articulated arm 4.9 m

MAGIRUS FEUERWEHR 2,40 m

Compact vehicle dimensions



High maneuverability even in narrow conditions



VARIO jacking system

STANDARD EQUIPMENT

/ 4th generation of the approved low profile ladder from Magirus

/ Newly developed chassis with all-automatic Allison-transmission

I Compact vehicle dimensions for a smoother and faster approach even in tunnels, arches and narrow driving conditions

Improved weight distribution between the axles: More payload for load

/ Cab I + 2 (day cab)

4-section ladder set with Magirus CS (Computer Stabilization) and patented singleextension 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

/ Rear-axle steering

/ Magirus direct entry (MDE) for cage access in front of the cab

I 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 design and painting options

Low profile ladder also available as M32L, M32L-AT and M39L

/ Wide range of additional equipment and options available

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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