

M64L TURNTABLE LADDER TECHNICAL DATA

CONCEPT

/ Chassis

/ Working height

/ Ladder set

/ Rescue cage
/ Rescue elevator

Combined operation of elevator & cage

Suitable three- or four-axle chassis, 34 t class, e.g. Iveco X-Way or Scania P

64 m

7 sections

RC300 for 3 persons / 300 kg

RE300 for 3 persons / 300 kg

Up to 4 persons / 400 kg



XLL VARIO jacking system

STANDARD EQUIPMENT

/ Magirus XLL series of turntable ladders sets new standards for special requirements of rescuing and fire-fighting at great heights

/ Most comprehensive & diverse product range in the field of extra long ladders

/ Available in different working heights from 50 to 68 m (world's highest turntable ladder)

/ Meets all requirements according to EN 1846 and DIN EN 14043 standards

/ Also available with a total vehicle length of less than 12 m

/ Special XLL VARIO jacking system developed for Magirus XLL ladders

/ Unique Magirus CS (Computer stabilized) oscillation damping system

/ Powerful LED lighting for increased safety at the scene

I Ergonomic main control stand with spacious, heated seating area for comfortable seating in fire-fighting gear

I Angle of seat inclination automatically set depending on the ladder angle which increases ergonomics and usability

/ Colour display on main control stand, easily swivelling into working position

/ Generous LED interior lighting

/ Magirus RE300 with 1.6 m/sec for safe and efficient rescue of persons (fastest elevator)

/ Direct, ergonomically optimized crossing between the lift and the cage: obstacle free, faster and safer access

I Load eye for load transport:

· Load eye on cage floor: 300 kg

· Load eye on top ladder section: 500 kg

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

/ Wind indication device

/ Further additional equipment as standard



Control panel for jacking system with cover

LADDER

Ergonomic main control stand

OPTIONALLY AVAILABLE

/ Magirus Edge Light safety lighting built into the bottom profile

I Telescopic water pipe in the ladder set, on request with rotary joint (to rear of vehicle or directly connected to fire-fighting centrifugal pump)

/ Manually or electrically controlled water monitor, adjustable

/ Power supply to cage and various types of illumination

/ Thermal imaging / real imaging camera at cage

Positive pressure ventilator storage at cage
 360° stretcher swivel support

/ Self-protection nozzles at cage floor

/ Radio remote control for elevator

/ Remote diagnostic system

/ Fire-fighting centrifugal pump & foam proportioning systems

/ Variable custom design and painting options

/ Wide range of additional equipment and options available



RE300 rescue lift

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.

MAGIRUS GmbH • Graf-Arco-Straße 30 • 89079 Ulm • Germany www.magirusgroup.com • magirus@cnhind.com