

MAGIRUS MULTISTAR COMBINED VEHICLE



SERVING HEROES. SINCE 1864.

 **MAGIRUS**

MULTISTAR COMBINED VEHICLE TECHNICAL DATA

VEHICLE FIGURES

/ Chassis	Gross vehicle mass Super (S) GVM > 18,0 t
/ Drivers crew compartment	Magirus Team Cab 1+8
/ Working height	30.5 m
/ Rescue cage	RC300 for 3 persons / 300 kg

MAGIRUS TEAM CAB

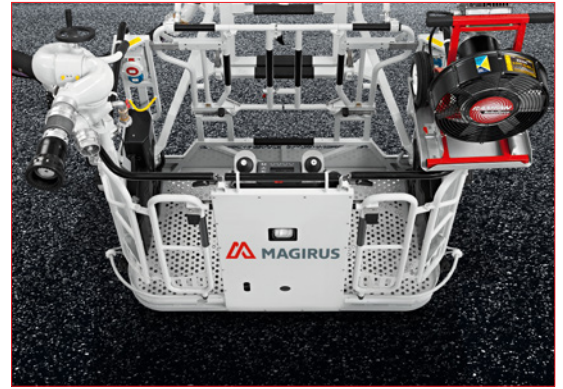
- / Occupant protection according to ECE-R29/03
- / Automatic pneumatic entry and exit hatches
- / Entry and ceiling handrails in yellow
- / Crew compartment flooring in aluminium chequered sheet
- / 3-point seatbelts (red) for all seats in crew compartment
- / White LED interior lighting

CONCEPT

- / Worldwide unique combination of telescopic boom lift with rescue cage and tank pumper / rescue vehicle
- / 4 models available:
 - **MultiStar Fire** - equipped as tank pumper
 - **MultiStar Rescue** - equipped as rescue vehicle
 - **MultiStar LowLiner** - equipped as tank pumper, UK version
 - **MultiStar Industrial** - equipped for industrial fire brigades and special applications
- / Variable equipment storage system AluFire 3 for optimal customisation to individual customer requirements
- / Integrated water tank for maximized equipment storage capacity
- / Water tank volume: 1,800 l
- / Magirus CAN-Bus technology, FireCan compatible
- / Magirus HMI control panel for an easy and comprehensible vehicle operation
- / Pump capacity: up to 3,000 l/min at 10 bar
- / Aluminium telescopic boom with operating range from -12 m to +30.5 m
- / Outreach 16.5 m (3 persons)
- / Aerial rescue appliance according to EN 1777 with RC300
- / Space reserves for individual additional firefighting equipment and personal gear
- / Continuous ambient, roof and interior lighting for consistent illumination

OPTIONS

- / Transmission options incl. fully automatic Allison transmission
- / Up to 8 breathing apparatus in crew compartment
- / Fixed entry hatches in crew compartment (Euro III / V)
- / Water tank with increased volumes of up to 1,900 l, custom sizes on request
- / Foam tank for volumes of up to 300 l
- / Pressurized foam proportioning system Magirus CaddiSys for proportioning rates of 0.1-6% or alternative manufacturers on request
- / High-pressure pump up to 400 l/min at 40 bar
- / Pneumatic light mast with halogen, xenon or LED technique
- / Further suitable model of the Magirus rescue cage series: RC400 for 3 persons
- / Wide range of additional equipment and options available



RC300 for 3 persons / 300 kg



6-way jacking system



Equipment (exemplary loading)



Telescopic boom with operating range from -12 m bis + 30,5 m

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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