

Magirus LF-HLF 20 Street

100428

The Premium class vehicle Magirus LF-HLF 20 is an all-rounder for every mission: The strong partner for fire brigades with a broad mission profile - As individual and special as your needs and available with all-wheel or road tyres. This vehicle can also be realized according to the national standards and regulations of many countries.

Advantages & special features of the LF-HLF 20 Street

The Premium class fire-fighting vehicle LF-HLF 20 Street comes with spacious AluFire 3 superstructure with variable equipment room system and three lateral roller shutters. It's lowered between the axles and behind the axle for more ergonomic storage of heavy equipment. The optimal water tank arrangement provides a well-balanced weight distribution without overloading the rear axle. The pump is easily accessible from the rear for control and maintenance. Large space reserves in the Magirus LF-HLF 20 offers room for individual additional gear and personal equipment. The continuous ambient illumination provides a balanced illumination of the mission site.

General information:

- Comprehensive gear for fire-fighting and technical assistance
- Crew cabs: All-steel or aluminium technology
- Seating variants: 1 + 5, 1 + 8
- Rear pump: 3,000 l / min at 10 bar + 450 l / min at 40 bar
- GFK water tank 3,000 l
- Light mast: pneumatic, floodlights in halogen, xenon or LED technology

Technical specifications

- Chassis: 14 - to 18 t-class chassis (e.g. IVECO MAGIRUS EuroCargo 160 E 30 4x2) or similar chassis from other manufacturers
- Engine power: 220 kW / 299 HP
- Wheelbase: 3,910 / 4,150 mm
- Cabin + Seats: All-steel technology 1 + 8
- Gross vehicle weight: 14,000 kg

Magirus Alufire 3-Bodywork:

- Pump capacity: 2,000 l / min at 10 bar
- Water tank volume: 2,000 l / 2,400 l / 3,000 l
- Foam tank volume: 150 l
- Foam proportioning system: CaddiSys (electrical) 0,1 - 6 % or FireDos (mechanical)

Options

- GFK water tank: 2,000 l / 2,400 l / 4,000 l
- Foam tank capacity: 150 l / 200 l / 400 l
- Pressure foam proportioning system: CaddiSys (with electric drive) or FireDos (with hydraulic drive); 0.1 - 6 % proportioning
- Load variants
- Ladder on roof with unloading device
- Breathing apparatus units in cab: 4 units / 5 units / 7 units
- Superstructure lighting: LED technology
- Warning system: integrated Magirus M-Flash LED technology
- Alternative warning and signaling systems
- Pull-out hygiene board
- Cab integrated in the bodywork
- Wide range of additional equipment available
- Superstructure can be mounted on all conventional 4 x 2 and 4 x 4 chassis in the 14 to 18 ton class
- Pump in bronze version

