

Magirus LF-KATS

100430

The Magirus LF-KATS is a fire-fighting vehicle for everyday fire-fighting and civil protection. Everything response teams need you'll find in our LF-KATS: the necessary civil defence equipment and plenty of reserves for gear according to individual needs. This vehicle type can also be realized according to the national standards and regulations of many countries.

Advantages & special features of the LF-KATS

Thanks to the spacious AluFire 3 superstructure the fire-fighting vehicle for civil protection Magirus LF-KATS comes with variable equipment room system and three lateral roller shutters as well as optimally ergonomic removal heights. This vehicle is lowered between axles and behind the axle for more ergonomic storage of heavy equipment. The fire pump storage can be pneumatically lowered. The rear hose storage unit suits for approximately 360 m B-hoses; Double standing stations at rear for monitoring hose storage with driving and for signalling systems. The Magirus LF-KATS comes with additional features for civil protection missions and offers large space reserves with foorm for individual additional gear and personal equipment. Another advantage is the spacious overhead boxes for additional storage space.

General information:

- Comprehensive gear for fire-fighting and pumping water over long distances
- Additional load of hoses and values for pumping water over long distances
- Crew module: all-steel or aluminium technology
- Seats: 1 + 8
- Breathing apparatus units in cab: 2 units
- Rear pump: 2,000 l / min at 10 bar
- Fire Pump Magirus FIRE: 1,000 l / 10 bar
- GFK water tank: 1,000 l
- Mission site illumination: 2 x 1,000 W

Technical specifications

Chassis: 14 - 18 t-class chassis (e.g. IVECO MAGIRUS EuroCargo 150 E 25/30 W) or similar chassis from other manufacturers

Engine power: 220 kW / 299 HP or 185 kW / 250 HP

Wheelbase: 3,915 mm

Cabin + Seats: All-steel technology 1 + 8

Gross vehicle weight: 14,000 / 15,000 kg

Options:

- GFK water tank: 1,300 l / 1,600 l
- Light mast: pneumatic, floodlights in halogen, xenon or LED technology
- Superstructure lighting: LED technology
- Warning system: integrated Magirus M-Flash LED technology
- Rear warning system
- Alternative warning and signalling systems
- Pull-out hygiene board
- Wide range of additional equipment available
- Superstructure can be mounted on all conventional 4 x 4 chassis in the 14 to 18 ton class

