

Turbine Firefighting Vehicle AirCore MFT35-H

100439

The fire-fighting turbine vehicle Magirus AirCore is very efficient for big fires and big surface, especially liquid fires. It binds gasses and smoke and improves the visibility and safety.

Furthermore this special vehicle provides much faster heat absorption compared to current methods and is easy and safe in use. Further advantage of the Magirus AirCore is its maintenance friendliness.

The concept of the AirCore

- Flexible centre nozzle choice
- Radial nozzle capacity 1,000 l/min
- Center nozzle capacity 500 l (spray nozzles) / 2,500 l/min (spray jet / full jet)
- Total water flow capacity up to 3,500 l/min
- Electric or hydraulic drive
- 2 sizes available: S15 or M25
- Up to 80 m throwing distance
- 8-12 bar operational pressure, max. 16 bar
- Foam agent application possible (0,5 / 1 %)
- Remot controle possible
- Electrical adjustment of the centre nozzle to spray jet / full jet
- Compact dimensions

Technical specifications

- Chassis: 5 t-class chassis or higher, e.g. IVECO Daily 55 S 17 W 4x4 (Euro V) or similar chassis from other manufacturers
- Engine power: 125 kW / 170 HP
- Wheelbase: 3.400 mm
- Cabin + Seats: 1 + 2
- Gross vehicle weight: 5,500 kg

Options

- Water / Foam tank
- Foam systems
- Light mast
- Lifting platform
- All versions are also available on other chassis types
- Airtubes
- Further options on request

