

MAGIRUS DRAGON X6 TEP ARFF VEHICLE



SERVING HEROES. SINCE 1864.



DRAGON X6 TEP ARFF VEHICLE TECHNICAL DATA

CHASSIS FIGURES

/ Chassis	Magirus IM40X6
/ Drive	6x6
/ Tyres	Single
/ Engine power	824 kW / 1120 HP (EURO V) 794 kW / 1080 HP (EURO III)
/ Gearbox	Allison with torque converter (automatic)
/ Wheel base	5.050 mm
/ Brakes	Disc with EBS & ABS, Engine brakes
/ Suspension	Rigid axle, coil spring suspension
/ Gross vehicle weight	40.000 kg
/ Acceleration	18-20 sec (depending on operational weight)
/ Max. speed	115 km/h (135 km/h with Retarder)

CABINE FEATURES

/ Seat's arrangement	1 + 2 / 1 + 3 / 1 + 4 / 1 + 5
/ Steering wheel positions	Center left / Center right / Center
/ Panorama type	
/ Made of aluminium	
/ Air conditioning system	
/ Heating system	
/ Ergonomic positions of instruments and displays	
/ ECE R29 conform	

CONCEPT

- / FF control system: Cab control system + auxiliary pump control panel, CAN BUS
- / Water tank 10.000 l – 11.500 l – 12.000 l - up to 12.500 l
- / Foam tank up to 1.500 l, according to water tank capacity
- / Magirus pump over 9.000 l/min @ 10 bar
- / Pump drive by Magirus/Kessler power divider
- / Roof and bumper monitor type according to customer request
- / Electronic or mechanic foam mixing system (around the pump type)
- / Side lines according to customer need
- / Self-protection nozzles under the vehicle and on cabin
- / Visual and acoustic warning systems
- / NFPA / ICAO compliant
- / Pump & Roll up to 70 km/h

OPTIONS

- / 3rd axle steering
- / 230V generator
- / Retarder on Gearbox
- / Pneumatic sliding doors
- / Light mast
- / Powder unit up to 500 kg
- / CO2 system as alternative to powder system
- / Hose reels
- / Flir camera
- / Ancillary equipment according to customer request
- / Further options on request
- / DEVS
- / Madas
- / LG Alert

DETAILED VIEWS



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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