

Secondary Media Airport Fire Fighting Vehicle



Summary Details

Chassis: MAN 14.280 4x4. 12,300 kg maximum rated GVW.

280 hp (206 kW) turbocharged diesel engine. Allison automatic transmission. 365/80 R 20 single tyres to all wheels. Differential locks for front and rear axle. Four door crew cab. Seating for four persons (driver plus three). Sit-and strap breathing apparatus stowage facilities for officer and two rear persons.

Installed Equipment: 100 kg capacity "Monnex" dry powder extinguisher unit, pressurised by

nitrogen, with pneumatic actuation controls.

Powder discharge via 40 m hose on electric rewind reel, with 2 kg/s applicator. 100 kg capacity BCF extinguisher unit, pressurised by air, with pneumatic actuation controls

BCF discharge via 40 m hose on electric rewind reel, with 2 kg/s applicator. Forward view camera system equipment with mobile digital recording system and swappable hard disc drive. High resolution colour camera. Additional colour reversing assistance camera at the rear, with auto-switching. Flat screen TFT monitor in the cab. GPS data module. Data embedded for: vehicle speed; operation of brakes, indicators, siren, blue lights.

Superstructure Aluminium allo Bodywork: Drop-down ste

Aluminium alloy construction. One roller shutter per side plus one at the rear. Drop-down steps to assist access to equipment. Specialised stowage facilities including slide-and-tilt shelves, adjustable height shelves, and heavy duty slide-out cradle. Stowage provided for equipment: rolled lengths of delivery hose, spare BA cylinders, 5.5 m aircraft rescue ladder on a beam gantry on the roof, hydraulic rescue equipment, portable generator,

Accessories: Full width light bar. Siren with public address system. Repeater lamps front

and rear. Scene lamps at sides and rear. Battery charger and brake air top-up compressor. Headlamp flasher. Portable floodlights. Portable hand lamps.