



# MILITARY VAN

## TGE – MILITARY VAN 4x2 AND 4x4

### DRIVE TRAIN

#### Engine

- 4-cylinder Biturbo Diesel engine
- – up to 148 kW (202 hp)
- – up to 410 Nm (Emission level Euro 6, alternatively Euro 4)

#### Transmission

- 6-speed manual gearbox
- 8-speed automatic gearbox
  - Planetary transmission with hydrodynamic torque converter

#### Tyres

- Standard road tyres e.g. 205/70 R17C
- Optional off-road tyres up to 265/65 R17 with off-road suspension
- Single or twin tyres at the rear (depending on weight)

### VARIANTS

- Two weight versions 3.5 t (up to 3.8 t) and 5.5 t
- 4x4 or 4x2 (rear or front-wheel drive)
- Three length versions for the panel van (wheelbases 3,690 mm and 4,490 mm as well as two different rear overhangs), different roof versions (normal and high roof), overall lengths 6 metres to 7.41 metres
- Two length versions for chassis (wheelbases 3,690 mm and 4,490 mm) with single or double cab (4 doors)

### INNOVATIONS AND SAFETY

#### Assistance Systems

- Active lane departure warning
- Side protection assistant
- Parking assistant
- Emergency brake assistant

#### Light Package

- High beam assistant
- LED lights
- Fog lights including cornering lights

### MISSION-PROVEN

- TGE already introduced in various armies (Germany, Sweden, Ukraine)
- Operating range  $-32^{\circ}\text{C}$  to  $+49^{\circ}\text{C}$
- Numerous options possible, e.g. camouflage lighting, installation of cable winch, bullbar, branch deflector, underfloor protection plates for engine/transfer case/rear axle, roof rack, rear rack, window grilles, seat combinations, complete conversions

## EXAMPLES OF STRUCTURE AND UTILISATION

### Panel van

- Passenger transport (with window), depending on vehicle length up to 16+1
- Material transport (without window), operational supply unit
- Passenger and material transport (front window)
- Ambulance for 1 to 4 patients
- Radio and command vehicle
- Operations centre for special situations
- Drone command vehicle
- Drone transporter
- Drone defence vehicle
- Anti-riot versions
- Military police



### Chassis (single or double cab)

- Material transport (single cab, 2 doors)
- Passenger and material transport (double cab, 4 doors)
- Ambulance for 1 to 4 patients (box body)
- Crane platform, e.g. for EoD clearing
- Box body, e.g. drone maintenance
- Small fire-fighting vehicle or rescue vehicle
- All-purpose vehicle for military training area maintenance (range control)



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