

340 Allison Transmission

Specification sheet

FAD 8X4 Rigid



*Some optional equipment maybe shown in this brochure.

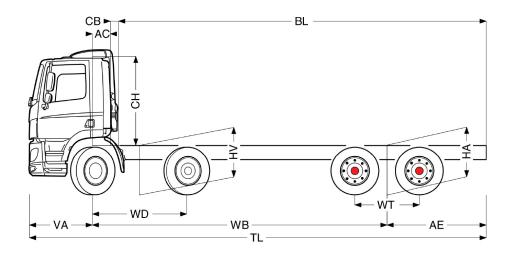
| ENGINES | |
|------------------------------|--|
| CF 340 MX-11 (251kW / 340hp) | |

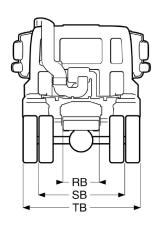
| GVM | GCM |
|----------------------|-----------|
| 28,500 kg | 28,500 kg |
| | |
| Max. front 14,200 kg | |
| Max. rear 18,100 kg | |





340 Allison Transmission





| | Wheelba | ase – AE | Unladen Weight¹) | | | Variable Dimensions | | | | | | | | |
|--------------------------|---------|----------|------------------|------|-------|---------------------|------------------|------------------|----------|---------|-----------------------|------------------|------------------|------------------|
| | WB | AE | Front | Rear | Total | AC | CB ²⁾ | CH ³⁾ | BL | TL | HA ⁴⁾ | HV ⁵⁾ | TK ⁶⁾ | TW ⁷⁾ |
| DAY | 5.70 | 2.00 | 6260 | 2500 | 8760 | 0.39 | 0.22 | 1.94 | 7.09 | 9.07 | 1.05 | 1.07 | 21.15 | 22.39 |
| OTHER DIMENSIONS VA: 1.3 | | | | | | |): 2.00 V | VT: 1.321 | RB: 0.79 | SB: 1.8 | 32 TB ⁸⁾ : | 2.48 | | |

- Chassis and cab weight calculated with: Standard specification items only, less fuel, AdBlue and driver, tolerance ± 3%. Changing of the specification can have a major impact on vehicle weight.
- 2. CB is based on standard air intake and/or exhaust.
- 3. Cab height is measured from frame member to closed cab roof hatch. With air intake on cab roof add 0.21 m.
- 4. Unladen height at centre of driven axle(s).
- 5. Laden height at centre of driven axle(s).
- 6. TK = turning circle between kerbs.
- 7. TW = turning circle between walls.
- 8. TB is overall width at rear.

Note: All dimensions are in metres (m) and weights in kilograms (kg).

CAB EXTERIOR

Day Cab with galvanised steel bumper, tinted glass and electric window openers; Cab width 2300 mm; LED head lights; Main mirrors and wide angle mirrors electrically heated and adjustable.

COLOURS

Cab colour M8870 White; Head lamp panel and bumper colour M8870 White; Chassis colour black.

Optional

• Other Chassis colours available

CAB INTERIOR

Cab interior trim colour Dark Sand; Cab interior decoration Black Rock; Driver seat Luxury Air; Co-driver seat Basic; Automatic Temperature Control; Pollen filter.

Optional

Third Seat

COMMUNICATION AND DRIVING MANAGEMENT

AM/FM/DAB Premium Multimedia System with Bluetooth® phone and music streaming capability, navigation and PACCAR Connect telematics functionality, 2 x GSM antennas, 1 x GPS antenna, 1 x DAB radio antenna.

SAFETY AND SECURITY

Adaptive Cruise Control (ACC); Forward Collision Warning (FCW); Advanced Emergency Braking System (AEBS-3); Lane Departure Warning System (LDWS); Vehicle Stability Control (VSC); Protective cab suspension and construction; Air bag (driver) and 2 seat belt tensioners; Reverse warning; Basic engine immobiliser system.

SUSPENSION AND AXLES

Front: 2x 7,100 kg, parabolic leaf springs. Rear: 2x 9,050 kg, Airglide 400; MT-20-14X.

WHEELS AND TYRES

Front axle 1: 295/80R22.5; Front axle 2: 295/80R22.5; Rear axle 1: 11R22.5; Rear axle 2: 11R22.5; Alcoa Brushed alloy wheels.

Optional

• 275/70R22.5 front and rear tyres

DRIVELINE

Engine MX-11, multi torque 6 cylinder diesel engine, 10.8 litres. Output 340 hp at 1,675 rpm, maximum torque 1,500 Nm at 900-1,400 rpm, Exhaust emission Euro 6, 5 minute engine idle shut down, Allison 3200 Automatic Gearbox, 6 speeds, Gearbox ratio 3.49-0.65, rear axle ratio 5.29, ASR.

BRAKE SYSTEM

MX Engine Brake; Park brake control; Ventilated disc brakes front and rear. Dual circuit air system with electronic control (EBS). Twin cylinder air compressor with heated dryer and economy mode.

CHASSIS

Wheelbase 5.70 m / rear overhang 2.00 m; Side member height 310 mm; Exhaust pipe horizontal, low; Aluminium fuel tank 340 l, height 620 mm; LED rear light unit; Spray suppression; Front Underrun Protection System (FUPS); AdBlue tank 45 litres on left-hand chassis.



POWER TAKE-OFF (PTO)

Prepared for Chelsea PTO.

ELECTRICAL POWER SUPPLY

Alternator 80 A; Batteries 2x 175 Ah.

GVM AND GCM

Chassis weight related technical GVM max 28,500 kg; Driveline related max GCM 28,500 kg.

APPLICATION CONDITIONS

Cyclonic air intake behind the cab.

VEHICLE WARRANTY

3 year / 750,000km warranty.





DAY CAB

DAF Trucks Australia 66 Canterbury Road Bayswater VIC 3153 Phone (03) 9721 1600

