

CANTER EURO 2.0T



GVM	GCM	POWER	W/BASE	CODE
4,983kg	8,483kg	157ps	2,800mm	FEA21CR3SFAC

PERFORMANCE

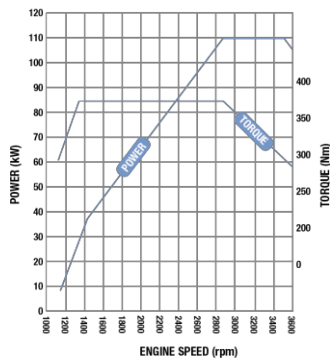
Maximum Speed:	144 km/h
Gradeability at Rated GVM:	40.5%
Turning Circle (kerb to kerb):	9.8m

ENGINE

Mitsubishi 4P10-7AT4 (Euro V)

Description:	4 Cylinder
Configuration:	Inline -DOHC 4 Valve
Type:	Variable Geometry Turbo Charged with Air to Air Intercooler
Displacement:	2,998cc
Bore x Stroke	95.8x104mm
Power (DIN nett):	110KW @ 2,840 to 3500 rpm
Torque (DIN nett):	370Nm @ 1,350 to 2840rpm
Compression Ratio:	17.5:1
Oil Cooler:	Water Cooled

4P10-7AT4



FUEL

Pump:	Bosch Common Rail
Governor:	Electronic
Filtration:	Main Filter with Water Separator
Fuel Capacity:	100 Litre/Lockable
Air Cleaner:	Dry Paper Element/Vertical Intake

EMISSION SYSTEMS

Emission Standard:	Euro V + Enhanced Environmentally Friendly Vehicle (EEV)
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Diesel Particulate Filter (DPF) Exhaust
DPF Status on dash display

COOLING

Fan:	460mm Diameter with 9 Blades
Fan Drive:	Viscous Coupling
Radiator:	Corrugated Fin with expansion tank

ELECTRICAL

Voltage:	12 volt
Alternator Capacity:	110 amp
Battery Capacity:	1 x 12V 90 AH
Headlamp:	Halogen 55/60W
Foglamp:	Front Bumper

CLUTCH

Description:	Fully Automated Wet Dual Clutch
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TRANSMISSION

Description:	FUSO Duonic M038S6 AMT
No. of Speeds:	6
Ratios:	- 1st: 5.397 - 2nd: 3.788 - 3rd: 2.310 - 4th: 1.474 - 5th: 1.000 - 6th: 0.701 - Rev: 5.397
PTO Opening	LH side

PROPELLER SHAFT

Type:	P3
Universal Joint:	Needle Roller

FRONT AXLE

Type:	Mitsubishi F200T Independent Suspension type
Design Capacity:	2,180kg
Maximum Operating Capacity:	2,180kg

REAR AXLE

Description:	Mitsubishi D3H
Type:	Full floating Hypoid
Design Capacity:	3,800kg
Maximum Operating Capacity:	3,800kg
Ratio:	4.444

STEERING

Type:	Integral Power Assisted Rack & Pinion
Steering Wheel:	Urethane with Air Bag
Steering Column:	Tilt/Telescopic Adjustment

BRAKES

Type:	Ventilated Disc. Single Caliper Front & Rear. Hydraulic Dual Circuit with ABS/EBD Brake Override
Size:	F 219 x 28mm R 219 x 28mm
Park Brake:	Transmission Mounted
Auxiliary:	Exhaust Brake

FRONT SUSPENSION

Type:	Double Wishbone Independent Suspension with Shock Absorbers
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REAR SUSPENSION

Type:	Semi-Elliptic Leaf Springs with Shock Absorbers
Size:	1100 x 70 x 15 - 1 leaf 22 - 1

CHASSIS

Type:	Reinforced Tapered Channel
Size:	188 x 60 x 4mm
Width:	700mm
Tensile Strength:	440 MPA

WHEELS & TYRES

Wheel Type:	6 x Single piece tubeless rims
Wheel Size:	5 Stud - 16 x 5 1/2K - 115
Tyre Size:	185/85R16



KERB WEIGHT (kg – estimated)

Front:	1380
Rear:	570
Total:	1950

Includes coolant, oils and 20 litres fuel.

DIMENSIONS (mm)

Wheel Base:	2800
Overall Length:	4985
Cab to Rear Axle:	2225
Rear Overhang:	1195
Overall Height:	2110
Overall Width:	1865
Track Front:	1390
Track Rear:	1435

CAB FEATURES

All Steel Forward Control.

Type:	Manual Tilt 45 Degrees
Mounting:	Hydroelastic 4 point
Colour:	White W31
Interior:	Fully trimmed with vinyl
Windscreen:	Laminated and Tinted
Windscreen Wipers:	2 Speed-Intermittent with Integrated Washer Nozzles.
Rear Vision Mirrors:	1 Internal 2 x External Convex-Heated
Seating Capacity:	3
Seat Belt:	Driver –Height adjustable : 3 point ELR with tension reducer Passenger – ELR 3 point : 2 Point centre
Driver Seat:	Fabric trim with built in headrest, lumbar support and armrest
Passenger Seat:	Flat folding 2 passenger bench type with lefthand headrest and fabric trim

INSTRUMENTS

Gauges:

- Speedo with Odometer and Dual Trip Meter
- Tachometer
- Fuel Level

Warning Lights:

- High Beam
- Turn signal/Hazard warning
- Park Brake
- Exhaust Brake
- Engine Pre-heat
- Alternator
- Low Oil Pressure
- SRS Air Bag
- Brake Pad Wear
- Seat Belts
- DPF
- AMT Oil Temp
- ABS check light
- Engine check light

SWITCHES

- Fog Lamps
- Fluorescent Cab Lamp
- Heated Exterior Mirrors
- DPF Regeneration switch
- Transmission Economy Mode Switch
- Hazard Lights

CAB EQUIPMENT

- Drivers air bag
- Electric Windows with one touch drivers
- Keyless Central Locking
- Door side impact beams
- Tinted side and rear glass
- Heater-Demister/Air-conditioning
- Interior sunvisors LH/RH
- AM/FM CD radio with 2 speakers/AUX/Bluetooth/Audio Streaming
- Fluorescent Cabin Lamp
- Interior Dome Lamp with Delay Function
- Front Step lamps
- Cigar Lighter
- Electric Horn
- Reverse Warning Buzzer
- Tool Kit
- Overhead Parcel Shelves LH/RH
- Lower Dash Document Holder
- Lockable Glovebox (excludes dual airbag models)

MULTI FUNCTION DISPLAY

- Calendar/Time
- Meter and Gauge Illumination
- Service Reminders
- DPF Level Indication
- Fuel Consumption Indication
- Diagnostic Trouble Code Indication
- Coolant Temperature Gauge
- Gear Position Indicator
- Odo and Dual trip meter



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