

CANTER EURO 4.0T



GVM	GCM	POWER	W/BASE	CODE
5995KG	9500KG	157PS (JIS GROSS)	3850MM	FEB71GR4WFAC
7500KG	11000KG	157PS (JIS GROSS)	3850MM	FEB71GR4WFAC

PERFORMANCE

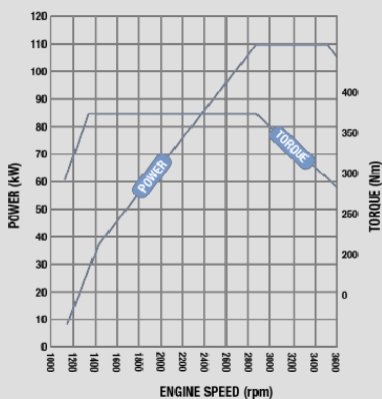
Maximum Speed: 130km/hr
 Gradeability at Rated GVM: 29.0%
 Turning Circle (kerb to kerb): E=12.2m, G=13.6m

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
 Power (DIN nett): 110kW @ 2840 to 3500rpm
 Torque (DIN nett): 370Nm @ 1350 to 2840rpm
 Compression Ratio: 17.5:1
 Oil Cooler: Water Cooled

4P10T4-7AT6



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)

Diesel Particulate Filter (DPF) Exhaust with 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: 2 x 12V 90 AH
 Headlamp: Halogen 55/60W
 Foglamp: Front Bumper

CLUTCH

Description: Hydraulic control, single dry plate
 Model: C4W30 – Woven 300mm diameter

TRANSMISSION

Description: Mitsubishi M038S5 All Synchro
 No. of Speeds: 5
 Ratios: – 1st: 5.494
 – 2nd: 3.193
 – 3rd: 1.689
 – 4th: 1.000
 – 5th: 0.723
 – Rev: 5.494
 PTO Opening: LH Side

PROPELLER SHAFT

Type: P3
 Universal Joint: Needle Roller

FRONT AXLE

Model: Mitsubishi Reverse Elliot "I" Beam
 Design Capacity: 3,100kg
 Maximum Operating Capacity: 3,100kg

REAR AXLE

Description: Mitsubishi D035H
 Type: Full floating Hypoid
 Design Capacity: 6,000kg
 Maximum Operating Capacity: 6,000kg
 Ratio: 5.285

STEERING

Type: Integral Power Assisted Ball
 Steering Wheel: Urethane with Air Bag
 Steering Column: Tilt/telescopic adjustment

BRAKES

Type: Hydraulic Dual Circuit with ABS/EBD. Dual Caliper Ventilated Disc Front and Rear Brake Override safety system
 Size: F 252 x 40mm, R 252 x 40mm
 Park Brake: Transmission Mounted
 Auxiliary: Exhaust Brake

FRONT SUSPENSION

Type: Semi-Elliptic Leaf Springs with Shock Absorbers & Stabilizer
 Size: 1150 x 70 x 10 - 3 leaf 11 - 2 leaf

REAR SUSPENSION

Type: Semi-Elliptic Leaf Springs with Shock Absorbers & Stabilizer
 Size: 1250 x 70 x 11 - 2 leaf
 12 – 1, 10 - 3
 Auxiliary: 880 x 70 x 15 - 3 leaf

CHASSIS

Type: Reinforced Tapered Channel
 Size: 192 x 60 x 6mm
 Width: 752mm
 Tensile Strength: 440 MPa

WHEELS & TYRES

Wheel Type: Single piece tubeless rims
 Wheel Size: 17.5"
 Wheel Stud Pattern: TBA
 Tyre Size: 215/75R17.5
 Spare & Tyre Carrier: Yes



WIDE DOUBLE CAB

KERB WEIGHT (kg – estimated)

Front:	1750
Rear:	895
Total:	2645

Includes coolant, oils and 20 litres fuel.

DIMENSIONS (mm)

Wheel Base:	3850
Overall Length:	6685
Cab to Axle:	2270
Rear Overhang:	1695
Overall Height:	2225
Overall Width:	1995
Track Front:	1675
Track Rear:	1560

CAB FEATURES

All Steel Forward Control. ECE R29 Safety Cab

Type:	Fixed Double Cab
Mounting:	Hydroelastic 4 point
Colour:	White W31
Interior:	Fully Trimmed
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:	7
Seat Belts:	Driver – Height adjustable 3 point ELR with tension reducer Front Passenger – ELR 3 point : Centre: 2 Point Rear Passenger – Outer position: ELR 3 point Centre: 2 point
Driver Seat:	Suspension base, fabric trim with built in headrest, lumbar support and armrest
Passenger Seat:	Flat folding 2 passenger bench type with left-hand headrest and fabric trim
Rear Seats:	Bench type /4 person/fabric Headrest right and left sides

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 Airbag
- Brake Pad Wear
- Immobilizer
- Seat Belts
- DPF

SWITCHES

- Fog Lamps
- Fluorescent Cab Lamp
- Heated Exterior Mirrors
- DPF Regeneration switch

CAB EQUIPMENT

- Driver's & front passenger airbag
- 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
- Fluorescent Cabin Lamp
- Interior Front & Rear Dome Lamp with Delay Function
- Front Step lamps
- Cab Front Outline Marker Lights
- Cigar Lighter
- Electric Horn
- Reverse Warning Buzzer
- Tool Kit
- Overhead Parcel Shelves LH/RH
- Lower Dash Document Holder
- Engine access panel

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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