

# CANTER EURO 4.0T



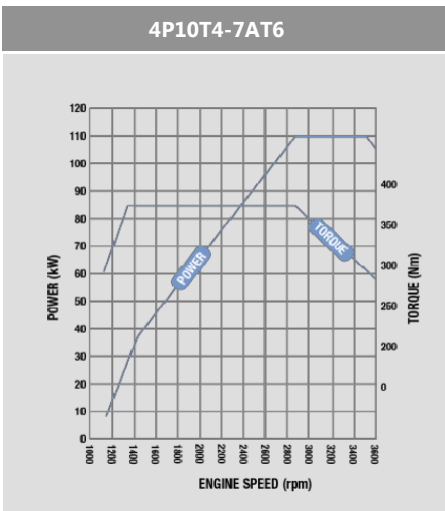
GVM	GCM	POWER	W/BASE	CODE
5995KG	9500KG	157PS (JIS GROSS)	3850MM	FEB71GR4WFAC
7500KG	11000KG	157PS (JIS GROSS)	3850MM	FEB71GR4WFAC

## 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



## 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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