# **CANTER EURO 2.0T**

| GVM    | GCM    | POW  | W/BAS | CODE       |
|--------|--------|------|-------|------------|
| 4938kg | 8483kg | 157p | 3400m | FEA21ER3WF |



# **PERFORMANCE**

Maximum Speed: 144 km/hr
Gradeability at Rated GVM: 40.5%
Turning Circle (kerb to kerb): 11.8m

# **ENGINE**

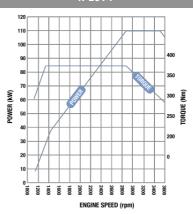
Oil Cooler:

# Mitsubishi 4P10-7AT4 (Euro 5)

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 3500 rpm
Torque (DIN nett): 370Nm @ 1350 to 2840 rpm
Compression Ratio: 17.5:1

#### 4P10T4

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: 1 x 12V 90 AH
Headlamp: Halogen 55/60W
Foglamp: Front Bumper

# **CLUTCH**

Description: Fully Automated Wet Dual Clutch

# **TRANSMISSION**

| Description:   |        | FUSO Dounic M038S6 AMT |  |
|----------------|--------|------------------------|--|
| No. of Speeds: |        | 6                      |  |
| Ratios:        | – 1st: | 5.397                  |  |
|                | – 2nd: | 3.788                  |  |
|                | – 3rd: | 2.310                  |  |
|                | – 4th: | 1.474                  |  |
|                | – 5th: | 1.000                  |  |
|                | – Rev: | 5.397                  |  |
| PTO Opening    | g      | LH Side                |  |

# **PROPELLER SHAFT**

Type: P3 Universal Joint: Needle Roller

# FRONT AXLE

Model: Mitsubishi F200T Independent
Suspension type
Design Capacity: 2300kg
Maximum Operating Capacity: 2300kg

#### **REAR AXLE**

Description: Mitsubishi D35H
Type: Full floating Hypoid
Design Capacity: 3800kg
Maximum Operating Capacity: 3800kg
Ratio: 4.444

# **STEERING**

Type: Integral Power Assisted Rack & Pinion
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 219 x 28mm F 219 x 28mm Park Brake: Transmission Mounted Auxiliary: Exhaust Brake

# FRONT SUSPENSION

Type: Double Wishbone Independent Suspension with Shock Absorbers

# **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: Single piece tubeless rims Wheel Size:  $5 \text{ Stud } 16 \times 5J - 115$  Tyre Size: 195/85R15



# KERB WEIGHT (kg - estimated)Front:1515Rear:665Total:2180

Includes coolant, oils and 20 litres fuel.

| DIMENSIONS (mm)   |      |
|-------------------|------|
| Wheel Base:       | 3400 |
| Overall Length:   | 5785 |
| Cab to Rear Axle: | 1795 |
| Rear Overhang:    | 1395 |
| Overall Height:   | 1995 |
| Overall Width:    | 1865 |
| Track Front:      | 1390 |
| Track Rear:       | 1435 |
|                   |      |

# **CAB FEATURES**

Fixed Double Cab Type: Mounting: Hydroelastic 4 point Colour: White W31 Fully Trimmed with Vinyl Interior: 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:

Seat Belts: Driver – Height adjustable

Drivers: 3 Point ELR with tension reducer

Front Passenger – ELR 3 point: 2 Point centre Rear Passenger – Outer position

ELR 3 point, Centre belt: 2 point
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

Rear Seats: Bench type/3 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
- Seat Belts
- DPF
- AMT Oil Temp
- AMT Fault
- Engine Check Light
- ABS Check Light

# **SWITCHES**

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





# **CAB EQUIPMENT**

- Driver 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/AUX/Bluetooth/Audio Streaming
- 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

# **CANTER EURO 3.0**T

