

# CANTER 616B

MY24  
MODEL



## CITY CAB 4x2

FEA61BR3SFBG (DUONIC) FEA61BR4SFBG (MANUAL)



GVM:  
5,995kg



Power / Torque:  
110kW / 370Nm



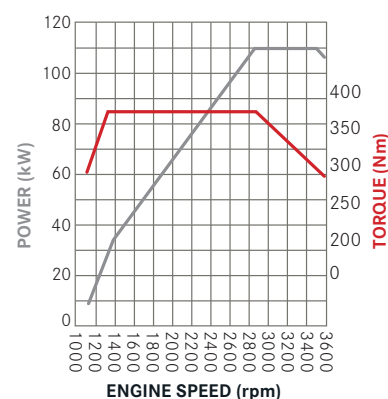
Wheelbase:  
2,500mm (B)



### ENGINE

|                        |                                                                             |
|------------------------|-----------------------------------------------------------------------------|
| Engine Version         | FUSO 4P10-T4 diesel                                                         |
| Configuration          | 4 Cyl. In-line DOHC, 4-valve                                                |
| Type                   | Variable geometry turbo charged with intercooler                            |
| Displacement           | 3 litre (2,998cc)                                                           |
| Power (DIN)            | 110kW @ 2840~3500rpm                                                        |
| Torque (DIN)           | 370Nm @ 1350~2840rpm                                                        |
| Max Engine Speed (rpm) | 4100                                                                        |
| Air Cleaner            | Restrictor indicator + vertical intake on RH side                           |
| Emission Control       | Diesel particulate filter with status dash display                          |
| Emission Level         | EURO 5 (ADR 80/03) EEV-rated<br>(Enhanced Environmentally-Friendly Vehicle) |

### 4P10-T4



### TRANSMISSION AND CLUTCH

|             |                                                                              |                                                                   |
|-------------|------------------------------------------------------------------------------|-------------------------------------------------------------------|
| Type        | 6-spd DUONIC AMT                                                             | 5-spd Manual                                                      |
| Version     | FUSO DUONIC M038S6                                                           | FUSO M038S5                                                       |
| Features    | Auto/Manual modes + fuel-saving Eco Mode, virtually instant gear shifts      | In-dash gear lever                                                |
| Ratios      | 1st: 5.397 2nd: 3.788 3rd: 2.310 4th: 1.474 5th: 1.000 6th: 0.701 Rev: 5.397 | 1st: 5.494 2nd: 3.193 3rd: 1.689 4th: 1.000 5th: 0.723 Rev: 5.494 |
| Clutch      | DUONIC wet multi-plate dual clutch (no pedal)                                | FUSO C3W28 direct hydraulic single dry plate                      |
| PTO Opening | LH side                                                                      | LH side                                                           |

### KERB WEIGHTS AND MAX AXLE LOADS (KG)

| Model Type                  | Model Code   | Vehicle Ratings* |       | Max Axle Loadings* |       | Kerb Weights** |      |       |
|-----------------------------|--------------|------------------|-------|--------------------|-------|----------------|------|-------|
|                             |              | GVM              | GCM   | Front              | Rear  | Front          | Rear | Total |
| 4x2 616B City Cab 6-spd DUO | FEA61BR3SFBG | 5,995            | 9,500 | 2,570              | 4,500 | 1,395          | 645  | 2,040 |
| 4x2 616B City Cab 5-spd MAN | FEA61BR4SFBC | 5,995            | 9,500 | 2,570              | 4,500 | 1,380          | 640  | 2,020 |

\* Vehicle ratings and max axle loadings may be limited by local regulations. \*\* Includes 10L fuel and spare wheel; subject to 2.5% variation (+/-)

### ACTIVE SAFETY FEATURES

|                                                 |
|-------------------------------------------------|
| ABS + Electronic Brake Force Distribution (EBD) |
| Active Emergency Braking System (AEBS)          |
| Anti-Slip Regulator (ASR)                       |
| Electronic Stability Control (ESC)              |
| Lane Departure Warning System (LDWS)            |
| Brake Priority System                           |

### CAB & CHASSIS SAFETY FEATURES

|                                               |                                |
|-----------------------------------------------|--------------------------------|
| ECE R-29 Reinforced Cab + Side Intrusion bars | Hill Start Assist (Adjustable) |
| Driver Steering Wheel Airbag                  | Heated Rearview Mirrors        |
| Passenger Dashboard Airbag                    | Brake Wear Indicator           |
| Speed Limiter (Adjustable)                    | 4-Wheel Disc Brakes            |
| Cruise Control (DUO)                          |                                |

MITSUBISHI FUSO Authorised Distributor

Fuso New Zealand Ltd

[www.fuso.co.nz/range/canter](http://www.fuso.co.nz/range/canter)

**FUSO**

**FUEL**

|                  |                                                                        |
|------------------|------------------------------------------------------------------------|
| Injection System | Bosch common rail direct injection<br>Bosch piezo technology injectors |
| Tank Type        | 70L steel tank with locking cap                                        |
| Filtration       | Filter with water separator and indicator sensor                       |

**ELECTRICAL**

|                      |                              |
|----------------------|------------------------------|
| Voltage / Alternator | 12V negative earth / 110 amp |
| Battery              | Heavy duty 115D31L x 2       |
| Head & Fog lamps     | LED                          |

**AXLE / SUSP. / BRAKES**

|                             |                                                                             |
|-----------------------------|-----------------------------------------------------------------------------|
| Front Axle                  | FUSO F200T I-beam                                                           |
| Rear Axle                   | FUSO D033H full floating banjo type (5.285:1)                               |
| Max Operating Capacity (kg) | 2,570 (front) 4,500 (rear)                                                  |
| Suspension                  | Front and rear: multi-leaf + stabiliser bar + double-acting shock absorbers |
| Brakes                      | Hydraulic dual circuit + front and rear twin caliper discs                  |
| Park Brake                  | Transmission-mounted                                                        |
| Brake Systems               | ABS + EBD + EBS + exhaust brake<br>Brake Priority System                    |

**WHEELS AND TYRES**

|            |                                             |
|------------|---------------------------------------------|
| Wheel Size | 16.0 x 5.5K-115                             |
| Tyres      | 205/85R16 (front) 205/85R16 Traction (rear) |
| Spare Tyre | Yes                                         |

**INSTRUMENTS**

|                            |                                                                                                                       |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Gauges                     | Speedometer with odometer, tachometer, fuel level, water temperature                                                  |
| Colour Information Display | Fuel consumption, DPF bar chart from 1~9<br>Water temperature, maintenance reminder system, date and time, tripmeters |

**OPTIONS**

|                                 |
|---------------------------------|
| † Additional cameras (up to 6)  |
| Truck specific GPS navigation   |
| Reversing sensors               |
| Tyre Pressure Monitoring System |

**CAB FEATURES**

|                                            |                                                                                                                                                                                            |
|--------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Cab Type                                   | All steel forward control manual tilt                                                                                                                                                      |
| Mounting                                   | Hydroelastic 4 point                                                                                                                                                                       |
| Interior                                   | Fully trimmed cab with vinyl floor covering                                                                                                                                                |
| Steering Wheel                             | Energy-absorbing adjustable (height and reach)                                                                                                                                             |
| Seats (3)                                  | Heavy-duty driver's seat with arm rest and adjustable lumbar support + passenger bench + ELR 3-point seatbelts (height-adjustable + pretensioner for driver) + lap belt (centre passenger) |
| Storage                                    | Dual overhead storage pockets, in-dash centre document storage, door storage pockets, lockable glove box                                                                                   |
| Doors / Windows                            | Keyless central locking / electric windows                                                                                                                                                 |
| Temp. Control                              | Air conditioner / heater / demister                                                                                                                                                        |
| Accessory Power                            | 12V accessory power outlet / cigar lighter                                                                                                                                                 |
| Fuso FS8000 8" Multimedia Touchscreen Unit | AM/FM/DAB + USB + AUX Apple Carplay and Android Auto Wi-Fi enabled for internet radio Bluetooth; 64GB capacity storage; HD reverse camera included <sup>†</sup>                            |

**PERFORMANCE**

|                                          |                                                                                               |
|------------------------------------------|-----------------------------------------------------------------------------------------------|
| Turning Circle (kerb to kerb - metres)   | 10.2                                                                                          |
| Road Speed (km/h) at Max Engine Speed    | 120                                                                                           |
| Engine Speed (rpm) at 90km/hr (top gear) | 2395 (DUO) 2280 (MAN)                                                                         |
| Gradeability at Rated GVM (theoretical)* | 50%                                                                                           |
| Notes                                    | *This is theoretical performance only. Actual performance may vary under different conditions |

**DIMENSIONS (MM)**

|                                 |                       |
|---------------------------------|-----------------------|
| Wheelbase                       | 2,500                 |
| Overall Length / Height / Width | 4,690 / 2,130 / 1,695 |
| Width Rear Axle                 | 1,675                 |
| Width Front / Rear Track        | 1,390 / 1,235         |
| Width Frame                     | 700                   |
| Height Frame at Rear Axle       | 740                   |

**CHASSIS**

|                                                                                                                                            |                   |
|--------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Ladder Frame with Box Reinforcement                                                                                                        | 190 x 60 x 5 (mm) |
| Tensile Strength                                                                                                                           | 440MPa            |
| Refer to the bodybuilders guidelines on <a href="http://www.fuso.co.nz">www.fuso.co.nz</a> before mounting a body or modifying the chassis |                   |

**SERVICE INTERVALS / EXTENDED WARRANTY**

30,000km/12mths full service intervals (depending on application).  
15,000km/6mths safety inspection with greasing (to maintain warranty cover and optimum performance).

5yrs / 200,000km warranty (3yrs / 100,000km + 2yrs / 100,000km)  
Have your vehicle serviced at an authorised FUSO Service Centre at the recommended servicing intervals for extended cover! Terms & conditions apply. Scan the QR code for full warranty details.

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