NEW
22 SEATER
SHORT WHEEL BASE
NOW AVAILABLE!

6 SPEED MANUAL OR AUTO
SEATBELTS ON ALL SEATS
AIR-CONDITIONING
REVERSE CAMERA & SAT NAV
ADR80/03 EMISSIONS
**ENGINE**

Mitsubishi FUSO 4M50-4AT4 Diesel (ADR 80/03)

- Configuration: 4 Cyl. In-line DOHC, 4-Valve
- Type: Turbocharged & Air to Air Intercooler, EGR, PCV & Quick Heat Glow Plugs, Silicon Carbide DPF & Catalytic Converter
- Displacement: 4.9 litre (4899cc)
- Bore: 114mm
- Stroke: 120mm
- Power (ECE R85-00): 110kW @ 2700 rpm
- Torque (ECE R85-00): 441Nm @ 1600 rpm
- Maximum Engine Speed: 2900 rpm
- Compression Ratio: 17.5:1
- Oil Cooler: Plate Type, Water Cooled
- Air Cleaner: Dry Paper Element, Forward Mounted Intake System

**FUEL**

- Pump: Bosch Common Rail System
- Speed Limiter: Set Speed 100 km/h
- Filtration: Main Filter with Water Separator Function
- Fuel Capacity: 100 Litres
- Lockable Tank: Provided

**COOLING**

- Fan: 500mm dia. 8 Blades
- Fan Drive: Thermo Modulated

**ELECTRICAL**

- Voltage: 24V Negative Earth
- Alternator Capacity: 24V-80 amp
- Battery Capacity: 2x12V, 52Ah/Shr in Parallel

**CLUTCH (MANUAL ONLY)**

- Type: Single dry plate
- Operation: Hydraulic Control with Pedal Power Booster

**TRANSMISSION (MANUAL)**

- No. of Speeds: 6
- Synchromesh: 1st–6th
- Ratios:
  - 1st: 5.175
  - 2nd: 2.913
  - 3rd: 1.682
  - 4th: 1.000
  - 5th: 0.793
  - 6th: 0.689
  - Rev: 5.1729

**TRANSMISSION (AUTOMATIC)**

- No. of Speeds: 6
- Type: Hydraulic with Oil Cooler
- Park Interlock: Ignition Key (On) & Foot Brake Activated
- Torque Converter: 1.65:1
- Stall Torque Ratio with Lock-up clutch 2nd–6th
  - Ratios:
    - 1st: 3.742
    - 2nd: 2.033
    - 3rd: 1.343
    - 4th: 1.000
    - 5th: 0.773
    - 6th: 0.643
    - Rev: 3.539

**REAR AXLE**

- Type: Full Floating Hypoid
- Capacity: 3800kg
- Ratio: 4.875:1

**STEERING**

- Type: Rack & Pinion with Integral Power Assistance
- Steering Column: Tilt Adjustable with Steering Lock

**BRAKES**

- Type: Dual Circuit Vacuum/Hydraulic with ABS
- Front: Twin Caliper Ventilated Disc with Visual Wear Indicators
- Rear: Drum with Automatic Adjustment
- Park Brake: Transmission

**FRONT SUSPENSION**

- Type: Independent Double Wishbone with Coil springs, Transverse Leaf Spring
- Shock Absorbers: Double Acting

**REAR SUSPENSION**

- Type: Long Taper with Stabiliser Bar and Shock Absorbers

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**MODEL:**

- **BE64DJRMFAE:** Standard Manual 25 Seats
- **BE64DJRMFBAF:** Standard Automatic 25 Seats
- **BE64DJRMDFAE:** Deluxe Manual 25 Seats
- **BE64DJRMDFAF:** Deluxe Automatic 25 Seats

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Rosa Standard: low back easy to clean vinyl bench seats with lap seatbelts and wider, flat aisle.

Rosa Deluxe: high back fabric seats with lap-sash seatbelts for superior comfort and safety.

Ducted air conditioning keeps the driver and passengers cool and comfortable.

Rosa Standard: automatic bi-fold door.
### CHASSIS
Type: Parallel Tapered Channel with Cross Members

### WHEELS & TYRES
- **Wheel - Type:** Steel Disc 16x5.5K
- **Tyre - Type:** Tubeless (Yokohama RY208)
- **Size:** 205/85R16LT 117/115L
- **Spare Tyre & Carrier:** Provided

### OPTION
- R13: (Deluxe Models Only) High Back Vinyl Passenger Seats & Seatbelts

### ATM (KG TOWING CAPACITY)
- **Without trailer Brakes:**
- **With Trailer Brakes:**
  - 25 Seat: 1615 Manual 715 Auto 715

### MASS (KG - ESTIMATED)*
- **Model**
  - BED64DJRM Standard Model: 25 Manual 4125 Auto 4165
  - BED64DJRMD Deluxe Model: 25 Manual 4420 Auto 4460
  - BED646GRUD Deluxe Model: 22 Manual 4145 Auto 4235
- **Note:** Mass (est.) includes oil and water but excludes spare wheel, tools & fuel
  - *Weights provided are subject to 3.5% variation (+/-)

### MULTI-MEDIA PACKAGE
- **Satellite Navigation:** Maps with vehicle weight, length and height restrictions with 3 years of Map updates
- **Colour Display:** 6.1 inch LCD with touch screen control
- **Phone Connectivity:** Bluetooth® hands free
- **Audio Visual Entertainment:** CD/DVD player and Digital radio DAB+ (also AM/FM for areas not covered by DAB+)
  - USB port for iPod® & other devices
- **Reversing Camera:** Heavy duty camera with infra-red sensors
  - High mounted at rear

### INSTRUMENTS
- **Gauges:** Speedometer with LCD Odometer & Dual Tripmeter
  - Tachometer (Yellow Zone indicates safe exhaust operating zone)
  - Fuel Level
  - Water Temperature
- **Warning Lamps include:**
  - ABS & Front Disc Wear
  - Oil Pressure
  - DPF Indicator
  - Auto Models: A/T Fluid Temperature & ECU Warning
  - Deluxe Models: Door Interlock

### EXTERIOR
- **Body Colour:** Rising White with Colour Code Bumpers black Side Window Sash
- **Windscreen:** Laminated Tinted with Darker Upper Band
- **Side Windows:** Fixed Type with Dark Tint
- **Towing Hook:** Front

### INTERIOR
- **Floor:** Heavy Duty Vinyl Floor Covering
- **Lighting:** Access Step Light & 3 Interior Lights

### SAFETY
- **ACTIVE**
  - Brakes:
    - ABS Exhaust Brake
    - Disc Brake Front End
  - Reverse Warning: Buzzer
  - Passenger Access Door: Accelerator Interlock & Pre-Warning Buzzer
- **PASSIVE**
  - **Body Strength:** Fully ADR90/03 Roll Strength Compliant
  - **Emergency Exit:**
    - 4 Bays (1 LH & 2 RH Windows with Emergency Hammer)
    - Emergency Operational Decals: Internal & External
  - **Rear Swing Door:**
    - - Opening Direction: Outward
  - **Rear Door Locking:** Automatic when Ignition Key in Off Position
  - **Seat Belts:**
    - Driver & Driver Assistant: 3 Point ERL Lap Sash
  - **Fire Extinguisher:** Provided

### DRIVER COMFORT & FEATURES
- **Power Driver’s Window**
- **Integrated PA System with Microphone**
- **Cup Holder**
- **Foot Rest for Automatic Trans. Version**
  - Sun Visors (Driver and Front Passenger)
  - Central Locking
- **Accessory Power Outlet / Cigar Lighter Ashtray**
- **Driver’s Seat:**
  - Low Back Sliding with Head Rest
  - Adjustable Height & Back Angle
- **Visibility Mirrors:**
  - LH & RH External Rear View
  - Additional Front Left Clearance
- **Internal Rear Vision**
  - Rear Mounted Reversing

### AIR CONDITIONING
- **Control:** Manual
- **Capacity:** 10800 kcal/hr
- **Distribution:** Integrated Roof Ducts located throughout Cab
- **Intake:** Switchable Fresh Air Duct on Roof at Rear of Cab

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Rosa Deluxe: automatic swing door. Every Fuso Rosa comes standard with the Fuso Multimedia Unit which includes satellite navigation with truck mapping, digital radio, Bluetooth® radio connectivity, iPod® interface and DVD player.

Rosa’s revised engine provides ample performance, yet achieves ADR80/03 emissions.
**SPECIFICATIONS**

**CABIN HEATING / DEMISTING**

Heaters: Forward Cabin plus Passenger Units throughout Cab
Demisters: Forward and Rear Cabin

**PASSENGER ACCESS & SEATING**

Model: Standard Deluxe
Passenger Door: Bi Fold Vacuum Automatic Swing Type Electric Automatic with Step Illumination light & Dash Interlock Warning
Passenger Seats: Fixed Low Back Fixed High Back
Passenger Seat Type: LH single, RH Bench All Individual (6 Child Restraint Anchorage Points included)

Seat Belts: ERL 3 Point Drivers Assistant Only ERL 3 Point Lap Sash (AD68/00)
Trim: Vinyl Fabric, Colour Medium Beige
Grip Handles Rear Seat (Except above Wheel Arch) N/A
Interior: Semi-trimmed Fully trimmed including Side Windows, Rear Pillars & Emergency Door surrounds
External Trim: Black Exterior Front & RH Door Panel Inserts
Other: O/Head Storage above Windscreen with Centrally Mounted Clock

Modesty Panel - front Passenger Seat: Both Models

**DIMENSIONS (MM)**

<table>
<thead>
<tr>
<th>Wb = Wheel Base</th>
<th>JRMB Standard 25 Seat</th>
<th>JRMD Deluxe 25 Seat</th>
<th>GRMD Deluxe 22 Seat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width Overall - excluding mirrors</td>
<td>2070</td>
<td>2070</td>
<td>2070</td>
</tr>
<tr>
<td>Front Track:</td>
<td>1655</td>
<td>1655</td>
<td>1655</td>
</tr>
<tr>
<td>Rear Track:</td>
<td>1495</td>
<td>1495</td>
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<tr>
<td>Length A Overall (B+C+D):</td>
<td>7730</td>
<td>7730</td>
<td>6990</td>
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<tr>
<td>B Front Overhang:</td>
<td>940</td>
<td>940</td>
<td>940</td>
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<tr>
<td>C Wheelbase:</td>
<td>4550</td>
<td>4550</td>
<td>3995</td>
</tr>
<tr>
<td>D Rear Overhang:</td>
<td>2240</td>
<td>2240</td>
<td>2040</td>
</tr>
<tr>
<td>E Passenger Seat Pitch Approx:</td>
<td>725</td>
<td>720</td>
<td>720</td>
</tr>
<tr>
<td>Height F Overall:</td>
<td>2755</td>
<td>2755</td>
<td>2755</td>
</tr>
<tr>
<td>G Floor to Headliner:</td>
<td>1860</td>
<td>1860</td>
<td>1860</td>
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<tr>
<td>H Access Door:</td>
<td>1755</td>
<td>1755</td>
<td>1690</td>
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<tr>
<td>I Emergency Exit:</td>
<td>1480</td>
<td>1480</td>
<td>1480</td>
</tr>
<tr>
<td>J First Access Door Step to Ground:</td>
<td>380</td>
<td>380</td>
<td>395</td>
</tr>
<tr>
<td>K Second Access Door Step to Floor</td>
<td>290</td>
<td>290</td>
<td>270</td>
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<tr>
<td>L Door Access:</td>
<td>665</td>
<td>615</td>
<td>600</td>
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<tr>
<td>M Passenger Seat - Right Hand Bench:</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
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<tr>
<td>N Single:</td>
<td>450</td>
<td>465</td>
<td>465</td>
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<tr>
<td>O Drivers’ Seat</td>
<td>500</td>
<td>500</td>
<td>500</td>
</tr>
<tr>
<td>P Passenger Axle:</td>
<td>445</td>
<td>401</td>
<td>401</td>
</tr>
<tr>
<td>Turning Circle (kerb to kerb):</td>
<td>14.4m</td>
<td>14.4m</td>
<td>12.8m</td>
</tr>
</tbody>
</table>

**WARRANTY**

**3 YEAR & 3 YEAR**

Basic/Powertrain
3 Years, 100,000kms or 2,000 operating hours (whichever comes first)
3 Years Cab Perforation/Anti Corrosion

Call 1300 426 812 or visit fuso.com.au

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