

ROSA

SPECIFICATION SHEET

STANDARD OR DELUXE

UP TO 25 SEATS INCLUDING DRIVER

BE64D



**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**

SPECIFICATIONS

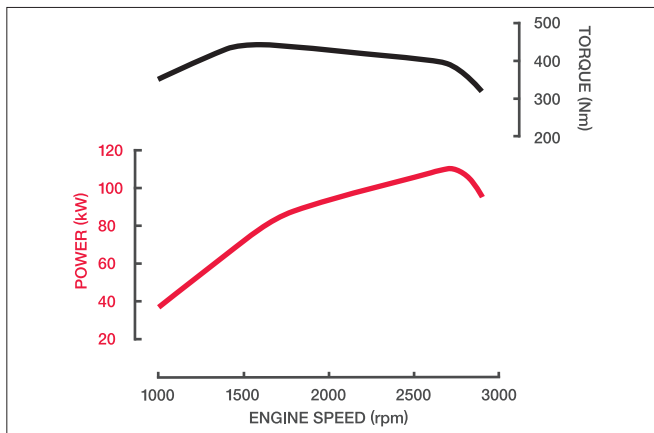
MODEL:

BE64DJRMBFAE	Standard Manual	25 Seats
BE64DJRMBFAF	Standard Automatic	25 Seats
BE64DJRMDFAE	Deluxe Manual	25 Seats
BE64DJRMDFAF	Deluxe Automatic	25 Seats

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/5hr 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:	0.669
- Rev.	5.1759

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:	2.003
- 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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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.

MODEL:

BE64DGRMDFAE	Deluxe Manual	22 Seats
BE64DGRMDFAF	Deluxe Automatic	22 Seats

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)

		Manual	Auto
Without trailer Brakes:	- 25 & 22 Seat	715	715
With Trailer Brakes:	- 25 Seat	1615	715
	- 22 Seat	2000	1100

MASS (KG - ESTIMATED)*

Model	Seats	Manual	Auto
BED64DJRMB Standard Model	25	4125	4165
BED64DJRMD Deluxe Model	25	4420	4460
BED64DGRJD Deluxe Model	22	4145	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

WEIGHTS

Seats	Front Loading Capacity	Rear Loading Capacity	GVM
25	2600kg	3800kg	6285kg
22	2440kg	3600kg	5900kg

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 ADR59/00 Roll Strength Compliant
Emergency Exits:	4 Exits (1 LH & 2 RH Windows with Emergency Hammers)
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



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

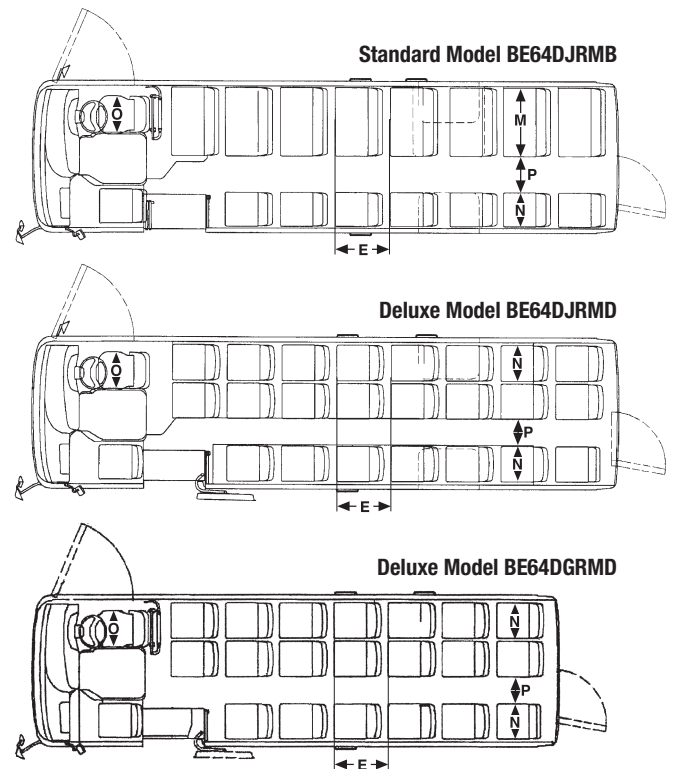
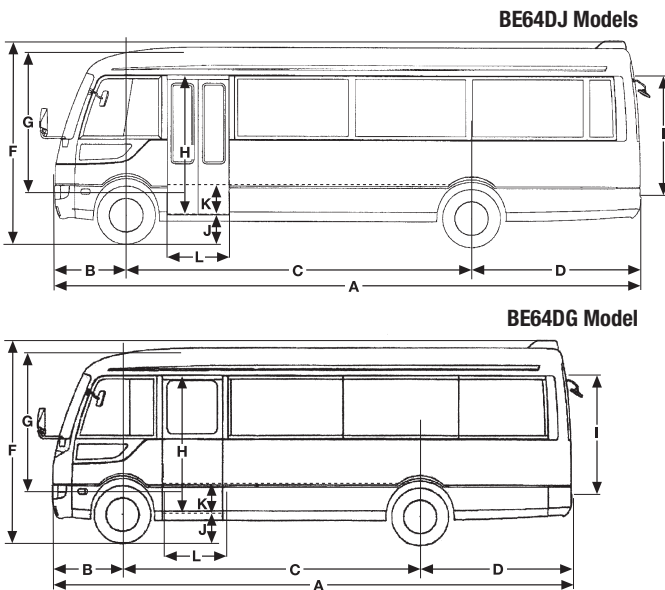
Heaters:	Forward Cabin plus Passenger Units throughout Cab
Demisters	Forward and Rear Cabin

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 2 Point for Other Seats	ERL 3 Point Lap Sash (ADR68/00)
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)

		JRMB Standard 25 Seat	JRMD Deluxe 25 Seat	GRMD Deluxe 22 Seat
Width	Overall - excluding mirrors	2070	2070	2070
	Front Track:	1655	1655	1655
	Rear Track:	1495	1495	1495
Length	A Overall (B+C+D):	7730	7730	6990
	B Front Overhang:	940	940	940
	C Wheelbase:	4550	4550	3995
	D Rear Overhang:	2240	2240	2040
	E Passenger Seat Pitch Approx:	725	720	720
Height	F Overall:	2755	2755	2755
	G Floor to Headliner:	1860	1860	1860
	H Access Door:	1755	1755	1690
	I Emergency Exit:	1480	1480	1480
	J First Access Door Step to Ground:	380	380	395
	K Second Access Door Step to Floor	290	290	270
	L Door Access:	665	615	600
	M Passenger Seat - Right Hand Bench:	900	n/a	n/a
	N Single:	450	465	465
	O Drivers' Seat	500	500	500
P Passenger Aisle:	445	401	401	
Turning Circle (kerb to kerb):		14.4m	14.4m	12.8m



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

