

BECAUSE WE ALWAYS KEEP YOU IN MIND.



(AUTOMATED MANUAL TRANSMISSION)

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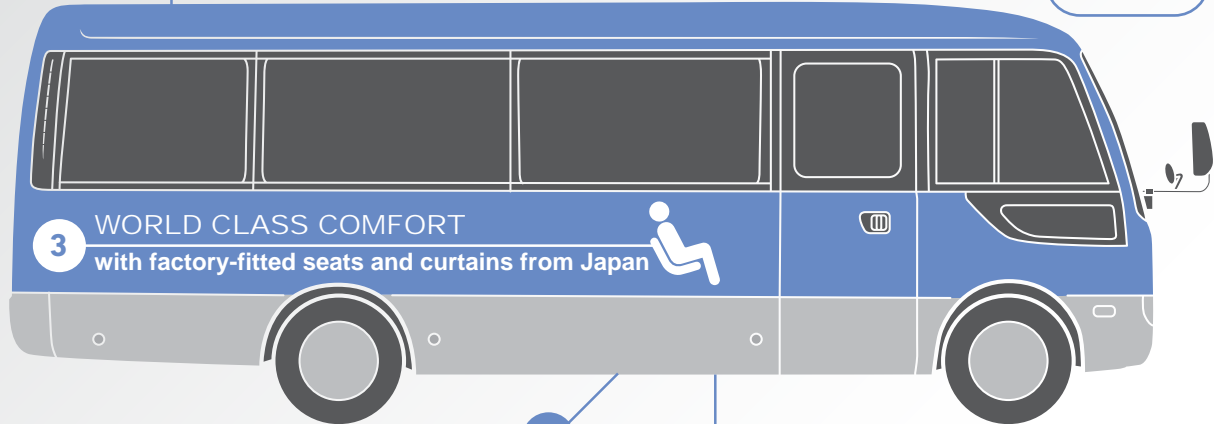
AUTOMATIC  
DRIVING  
EXPERIENCE

# TOP 5 REASONS TO CHOOSE ROSA



2

POWERFUL  
**3L**  
ENGINE



3

WORLD CLASS COMFORT  
with factory-fitted seats and curtains from Japan



4



HIGH FUEL EFFICIENCY  
16% reduction in fuel consumption  
compared to EURO IV\*\*



5

SAFETY AT ITS BEST  
with Anti-Lock Braking  
System (ABS) + Creep Function

\*Terms and Conditions apply. For more information, check with your sales personnel.

\*\*Based on Factory Test results in Japan

Images for illustration purposes only.

Always committed to putting you right at the heart of what we do

## EXPERIENCE

MARKET LEADER  
&  
TOTAL BUSINESS  
SOLUTION

Supporting you whenever wherever,  
with over 3 decades of experience  
in industrial vehicles.

## PEACE OF MIND

ASSURANCE  
&  
CONVENIENCE

Your business, our priority always.  
We make it easy for your vehicle  
to function at its top best  
performance.

## AFTERSALES SUPPORT

Quality parts and services assured always.



Extensive  
Maintenance & Service  
Program



Comprehensive  
range of quality  
parts



24 - HR  
breakdown  
service



Over 300  
specialised  
aftersales  
personnel.

Monday to Friday:  
**8.30am - 5.30pm**  
Saturday:  
**8.30am - 12.30pm**  
Sun/PH:  
**CLOSED**

24 - HR Breakdown Hotline:  
**9128 5667**  
Accident Support Hotline:  
**9755 7336**

## VALUE SUPPORT

Supporting you with a total business solution  
for your industrial vehicle's need.



Pre-owned  
Trade In Program



Fuel  
Discount Card\*



Advance  
Fleet Management  
System - GPS\*



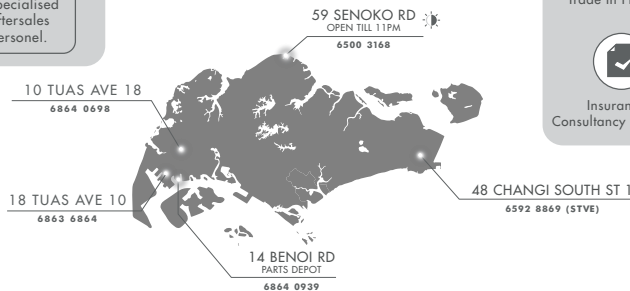
Insurance  
Consultancy Services



Express Service\*



Financial Services



\* Only Applicable for Goldbell's Commercial Vehicles  
^ Within 60 minutes, you can have your vehicle checked and serviced.

All for you



***Rosa***

***EURO V***

**MITSUBISHI FUSO**

SUPERIOR COMFORT AND MORE

\*IMAGES ARE FOR ILLUSTRATION PURPOSES ONLY AND MAY VARY FROM ACTUAL VEHICLE.



MITSUBISHI FUSO TRUCK & BUS CORPORATION

# SHAPING FUTURE TRANSPORTATION

Since 1932, FUSO is known for trucks and buses that come with trusted quality, economic efficiency, solid and functional design, as well as committed services.

Our product portfolio is one of the most comprehensive in the Industry. Be it our iconic light-duty truck – the FUSO Canter with more than 50 years of history, our

successful FUSO Fighter medium-duty truck, or our Flagship the prestigious Super Great V heavy-duty truck. FUSO also offers a wide range of buses – the popular small Rosa buses.

They represent what FUSO stands for: Efficient trucks that deliver safety and the best total cost of ownership to their customers.





**All for you**



## WHAT WE CARE ABOUT

Our trucks and buses build businesses, societies and communities. Therefore, our company slogan "All for you" emphasizes our commitment to our customers, partners and passengers and our desire to become their brand of choice. Our customers' appreciation is the foundation of our business and their needs determine all of our doing.



### The FUSO brand is based on four core brand values

**Trusted Quality:** Ultimate reliability and durability. All for you.

**Economic Efficiency:** Best lifetime cost advantage, fuel efficiency and ecology. All for you.

**Solid & Functional Design:** Highest satisfaction of ownership & usability. All for you.

**Committed Services:** Responsive and responsible customer care. All for you.

FUSO brand movie







## LIFETIME VALUE, LONGER LIFE

Lifetime value. Lower cost of operation is one important element. Another is longer vehicle life, so the profits keep rolling in. So, besides being fuel-efficient, our trucks and buses require less frequent maintenance. Comfortable and easier to drive and maintain, they reduce driver fatigue, making them safer as well. Built rugged and durable, they are backed by service and support second to none.

### Economy

Performance, utility, longevity; Mitsubishi engines have it all. Smooth-shifting transmissions enhance fuel economy.

### Design and Drivability

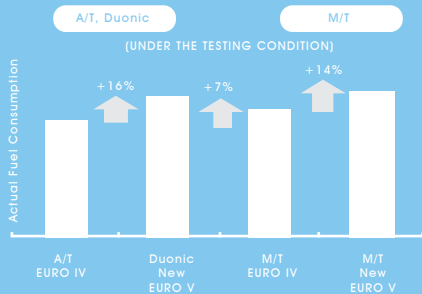
Aerodynamic contours increase fuel efficiency. Drivability and comfort keep drivers fresh and alert.

### Service and Support

Easier, less frequent maintenance plus outstanding service mean more time on the road.

# OPTIMUM EFFICIENCY

## Fuel Efficiency

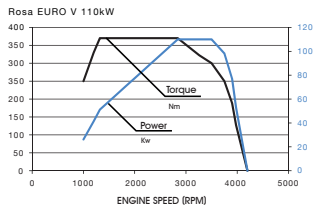


FUEL CONSUMPTION:  
IMPROVED BY 16% COMPARED TO EURO IV\*



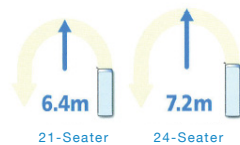
## Performance Efficiency

ROSA's robust new 3-liter 4P10 engine performance has been optimized for linear acceleration and smooth torque response.



## Turning Radius

Smooth and minimum turning radius to assist ROSA with its turning.



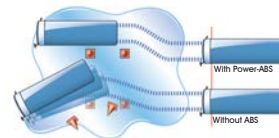
## INDEPENDENT FRONT SUSPENSION

ROSA uses an independent front suspension system for greater ride comfort and better traction.



## ANTILOCK BRAKING SYSTEM

In emergency situations, the Antilock Braking System (ABS) enables quick stops and allows drivers to manoeuvre around obstacles safely as they slow down.



\*Based on Factory Test Results in Japan.

# A NEW DRIVING EXPERIENCE

## DUONIC™ Maintenance-Free Dual Clutch

DUONIC™ Maintenance – Free Clutch: DUONIC™ is Mitsubishi Fuso's revolutionary new transmission. It builds on the best features of automatic and manual transmissions to surpass both in performance and fuel efficiency. With its steady shifting performance, DUONIC™ greatly reduces

fuel consumption, delivering better efficiency than a traditional manual transmission. The clutch pedal is not required, while making acceleration and gear changes to be smooth and linear. This provides a much easier, comfortable drive, especially in city traffic.

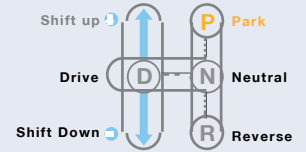


Maintenance – Free Clutch: The clutch's design reduces maintenance downtime and repair costs. It also further enhances ROSA's productivity, smooth and linear.



## P-Range

P-Range Control – DUONIC™ gives ROSA a car-like parking ability with the P-Range Control. Moving the dash-mounted shift lever from neutral to park will lock the transmission and prevent the vehicle from moving.



## Creep

Creep Function – Rosa reduces fatigue during rush hour driving with its Creep function that lets it more forward slowly while the accelerator is not depressed and the pedal brake is released.





## SUPERIOR COMFORT

COMFORT

ROSA guarantees comfort throughout the drive with its well-designed parts.



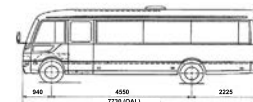
3-POINT SEATBELT

DOUBLE-DIN DVD PLAYER, PA SYSTEM,  
UPGRADED SPEAKERS

CONVENIENT GLOVE BOX

**BE641 SERIES**

MODEL	BE641GRMDEB	BE641JRMDEB	BE641JRMDEA
Type	Front engine bus		
Drive System	4 x 2		
Seating Capacity	1 driver & 21 passengers	1 driver & 24 passengers	
<b>DIMENSIONS (mm)</b>			
Wheelbase WB	3,995	4,550	
Overall length OAL	6,990	7,730	
Overall width OW	2,010	2,010	
Overall height OH	2,735	2,735	
Front overhang FOH	940	940	
Rear overhang ROH	2,055	2,240	
Ground clearance	190	190	
Tread	front 1,655 rear 1,495	1,655 1,495	
Body inside	length 6,250 width 1,845 height 1,860	6,990 1,845 1,860	
<b>WEIGHTS (kg)</b>			
Kerb weight	3,805	4,045	4,015
Max. G.V.W.	5,710	6,040	6,020
Axle Rating	front 2,340 rear 3,370	2,400 3,640	2,390 3,630
<b>PERFORMANCE</b>			
Max. speed	km/h	135	
Max. Gradeability (tan θ) %		45	
Min turning radius	m	6.4	7.2
<b>ENGINE</b>			
Model	4P10-ZAT4		
Type	4 stroke-cycle, water cooled direct injection diesel engine with turbocharger		
No. of cylinder	4 in-line		
Bore and stroke	mm	95.8 x 104	
Compression ratio		17.5:1	
Piston displacement	cm <sup>3</sup>	2,998	
Max. output power	kW(PS) / rpm	110(150) / 3,500	
Max. torque	Nm / rpm	370 / 1,320	
Generator	24 Volt, AC 90 Amp		
Governor	Electronic control governor		
<b>DRIVE LINE</b>			
Clutch	Hydraulic control, wet multi plate		Hydraulic control, single dry plate with clutch booster
Transmission	model M038S6 - AMT type 6 forward & 1 reverse	M038S5 - Manual 5 forward & 1 reverse	
<b>CHASSIS</b>			
Axle	front rear	Independent suspension type Full floating type	
Tire	front, single rear, dual	205/85R16 205/85R16	
Steering	Rack & Pinion type with integral type hydraulic power booster, Tilt steering column		
Suspension	front rear	Double Wishbone type independent with shock absorbers Parabolic, Laminated leaf spring with shock absorber and stabilizer	
Brake system	service front rear	Hydraulic with vacuum servo assistance divided line Disc brake with twin caliper, auto-adjuster Drum brake with auto-adjuster	
	parking auxiliary	Internal expanding type at rear side of transmission Exhaust brake, ABS	
Electrical System	24V, 2 x 12 V		
Fuel tank capacity	litres	100	
<b>ROOM COOLER</b>			
Model	Mitsubishi DIA Bus Cooler BM370E	Mitsubishi DIA Bus Cooler BM372	
Type	Direct drive type driven by main engine		
Cooling capacity	kcal/h(JIS)	10,000	10,600
<b>BODY</b>			
Type	Semi-integral (Monocoque) type		



**Note:**

1. Kerb weight shown are subjected to 2,5% variation to allow for production tolerance.
2. These specifications are subjected to change without any prior notice. Please contact your local Mitsubishi FUSO Dealer for detailed specifications and equipments available in your market.
3. Actual specifications and colors may vary from illustration.