

BUILT FOR MAXIMUM PROFITABILITY

HEAVY-DUTY | EURO VI





EFFICIENCY

TOP CLASS FUEL ECONOMY AND ENVIRONMENTAL PERFORMANCE

BLUETEC TECHNOLOGY

// HIGH PERFORMANCE OM470 ENGINE

- For fuel savings while having a powerful performance and smooth acceleration. It's also built lighter to increase load capacity.
- Asymmetric turbocharger enhances fuel efficiency by boosting business productivity and reducing fuel costs
- ShiftPilot AMT enables smooth and reliable shifting for enhanced operability, comfort and safety.

COMMITTED TRUSTED QUALITY FUSO VALUE SOLID & ECONOMIC EFFICIENCY

// REGENERATIVE CONTROL TYPE DPF

- Suppressed oil dilution
- Maintenance-free filter
- · Extended auto and manual playback interval

// BLUETEC EXHAUST AFTERTREATMENT DEVICE

- Reduces NOx emissions
- · Environmentally-friendly



OM470 ENGINE



REGENERATIVE CONTROL TYPE DPF



BLUETEC EXHAUST AFTERTREATMENT SYSTEM

// FOCUS ON SAFE DRIVING WITH CONTROLS AT YOUR FINGERTIPS

Convenient Controls Mounted on Steering Wheel

- Multifunctional monitor
- Auto-cruise
- Hands-free for phones

New Multifunction Key

- · Starts the engine
- · Switches to accessory mode
- Immobiliser
- Keyless entry

TCC Mid with Bluetooth and USB Support

- AM/FM radio
- Bluetooth
- USB connection

// METER CLUSTER WITH EXCELLENT VISIBILITY

A 4.1-inch multifunction monitor is included to give drivers easy access to a range of vital information such as real-time fuel efficiency, AdBlue level and warning indicators.





// LIGHTEST CHASSIS IN ITS CLASS

The light chassis of the SuperGreat allows for maximum profitability as it gives a significant payload difference as compared to others in its class.

COMFORT

A STYLISH & FUNCTIONAL CAB FOR YOUR COMFORT

// Interior & Cockpit

• High quality interior with more cushioning and support. L Less fatigue. More comfort.

SOPHISTICATED FUNCTIONS SUPPORT HIGH-LEVEL OPERATIONS

- // Easier and Safer Access and Egress
- 3-step design
- Grab handle profile with easier grip

// Improved Maintainability

 Open/close front panel with a simple press of a button Start/Stop button on engine







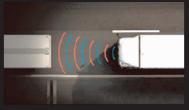
SAFETY

YOUR PARTNER IN SAFETY

// HILL START ASSIST // ANTI-SLIP REGULATION (ASR)

// ANTI-LOCK BRAKE SYSTEM (ABS)

EVEN SAFER WITH ACTIVE SAFETY TECHNOLOGY



AEBS (ABA4)

Advanced Emergency Braking System

(Active Brake Assist)

Enhances safety performance by mitigate/avoid collision with warning and braking.



PCA

Proximity Control Assist
Maintain the proper distance
between two vehicles automatic
start/stop and auto cruising.



ESP

Electronic Stability Program

Increase overall vehicle stability by controling the engine output and individual brakes



XtraVision

LED Headlights

Increase night time visibility and replacement interval extended.

Model Name		FV70HJD2VDEA	FV70HKM2VDEA	FV70HS2VDEA	FV70HSK2VDEA	
Туре			Forward Control			
Drive System		6 x 4				
Seating Capacity			1 Driver and 2 Passenge	rs		
Dimensions(m	m)					
Wheelbase	WB SWB	4,570	4,960	6,530 6,030 5,520	6,530	
Theoretical wheelbase	WB*	3,910	4,300	S 5,870 P^ 5,370 M^ 4,860	5,870	
Overa ll Length	OAL	7,250	7,640	10,795		
Overall Width	OAW		2,490			
Overall Height	OAH		3,200			
Front overhang	FOH	1,370				
Rear overhang	ROH	1,970		3,555		
Cab to frame end		4,997	5,387	-	8,542	
Tread			Front : 2,050, Rear : 1,85	50		
WEIGHTS (kg						
Kerb weight		8,030 Front: 4,670 Rear: 3,360	8,160 Front: 4,450 Rear: 3,730	8,450 Front: 4,560 Rear: 3,890	8,420 Front: 4,500 Rear: 3,920	
Max G.V.W.		Nour. 0,000	28,000	1.0di. 0,000	11041. 0,020	
Axle rating		Front : 8,000, Rear : 26,000				
PERFORMANO	CE .					
Max speed	km/h		60 (with Speed Limiter)	1		
Max gradeability @G.V.W.	(tan e) %		49	<u>'</u>		
Min turning radius	m	7.0	7.5		9.5	
			1			
Engine						
Model		OM470LA				
Туре		4 Stroke-Cycle, Turbocharged, Water Cooled Direct Injection Diesel Engine				
No. of cylinder		6 in-line				
Bore and stroke		125mm x 145mm 18.5				
Compression ratio						
Piston displacement Max output power	cm³ kW(PS) / rpm	10,677 290 (394) / 1,600				
Max torque	Nm (kgfm) /rpm					
Generator / Alternator	1111 (Ng111) /1 P111	24V, 100A				
			211, 10071			
Drive Line						
Transmission	Model	G230-12 Automated (AMT)				
	Туре		12 Forward & 2 reverse	9		
Chassis						
Axle		Front: Reverse Eillot, "I" Beam type . Rear: Full floating type				
Tire		Front, single : 295 / 80R22.5 Rear, dual : 295 / 80R22.5				
Steering		Ball nut type with integral type hydraulic power booster. Telescopic and tilt steering column with steering lock.				
Suspension	Front		Long taper leaf springs with shock	c absorbers		
	Rear	Service: Full air, dual circuit with ABS, ASR,	Laminated leaf springs		or Enhanced head of the Control of the	
Brake system		EBS, Hill Start Assist	Parking: Parking brake on w	rneels Auxilliary	y: Exhaust brake (PowerTard)	
Electrical system (batteries) Fuel Tank Capacity	litres	350	24V (2x12V 120Ah)	400		
Note: 1 Kerb weight shown are sallow for production toler 2 These specification are prior notice, please cont for detailed specification your market.	rance. subject to change witho act your local FUSO De	out paler Magazin	28590225	WW O		