

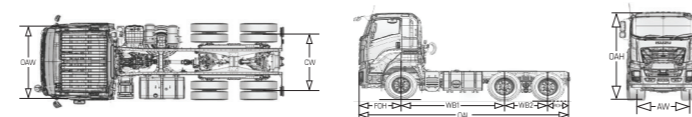
SPECIFICATIONS		EXR420		EXZ460	
MODEL CODE		EXR52UU-T	EXR52UU-X	EXZ52UU	
Drive Train		4 X 2		6 X 4	
ENGINE					
Model		6WG1-TCN		6WG1-TCC	
Type		6-Cylinder In-line, 4 Cycle, Water-Cooled OHC, Turbocharger with Intercooler			
Displacement	cc	15,681			
Bore x Stroke	mm	147 x 154			
Compression Ratio		16.5 : 1			
Maximum Output (Gross)	kW (PS)@rpm	309 (420) @ 1,800		338 (460) @ 1,800	
Maximum Torque	Nm (kgm)@rpm	1,863 (190) @ 770 - 1,300		2,256 (230) @ 900 - 1,300	
Emission Level		Euro 3			
Fuel System		Commonrail Direct Injection			
TRANSMISSION					
Model / No. of Speed		MJ7S, 7 Speeds Manual Transmission	MIX16P, 16 Speeds Automated Manual Transmission	MIX16P, 16 Speeds Manual Transmission	MIX16P, 16 Speeds Automated Manual Transmission
Gear Ratio					
1st		6.833	14.012	14.012	14.012
2nd		4.734	11.341	11.341	11.341
3rd		2.783	9.931	9.931	9.931
4th		1.822	8.038	8.038	8.038
5th		1.307	6.839	6.839	6.839
6th		1.000	5.535	5.535	5.535
7th		0.728	4.583	4.583	4.583
8th		-	3.709	3.709	3.709
9th		-	3.057	3.057	3.057
10th		-	2.474	2.474	2.474
11th		-	2.167	2.167	2.167
12th		-	1.754	1.754	1.754
13th		-	1.492	1.492	1.492
14th		-	1.207	1.207	1.207
15th		-	1.000	1.000	1.000
16th		-	0.809	0.809	0.809
Reverse 1		6.327	12.582	12.582	12.582
Reverse 2		-	10.184	10.184	10.184
Final		5.125	4.100	4.556	4.556
WEIGHT & CAPACITIES					
GVW - Gross Vehicle Weight	kg	19,000		24,000	
GCW - Gross Combine Vehicle Weight	kg	45,000		60,000	
Curb Weight	kg	6,795	6,823	8,569	
Front	kg	4,647		4,741	
Rear	kg	2,148	2,176	3,828	
Fuel Tank Capacity	ℓ	550		550	
AXLE					
Front	Type	Reverse Elliot - I beam			
Front Axle Capacity (Design)	kg	7,500			
Rear	Type	Banjo, Full Floating			
Rear Axle Capacity (Design)	kg	13,000		26,000	
SUSPENSION SYSTEM					
Suspension		Semi Elliptical Alloy Steel Leaf Spring with Hydraulic Double Acting Telescopic Shock Absorbers			
Front		Semi Elliptical Alloy Steel Leaf Spring with Hydraulic Double Acting Telescopic Shock Absorbers			
Rear		Semi Elliptical Alloy Steel Leaf Spring			
TYRES & WHEELS					
Tyres		295 / 80R22.5			
Wheels		22.5 x 8.25 (ISO 10 Studs)			
BRAKES					
Service		Anti-Lock Brake System (ABS), Full Air with Auto Adjusting Front & Rear Brake Drum, Load Sensing Proportioning Valve (LSPV)			
Parking Brake Type		Wheel Parking			
Auxiliary		Exhaust Brake			
STEERING					
Steering System		Hydraulic Integral Recirculating Ball			
Min. Turning Radius		6.4		7.2	
ELECTRICAL					
Battery		12V x 2			
Alternator		24V 60A			
DIMENSION					
Overall Length	OAL mm	5,972		6,751	
Overall Width	OAW mm	2,490		2,490	
Overall Height	OAH mm	3,123		3,123	
Wheelbase	WB mm	3,600		3,315 + 1,370	
Front Overhang	FOH mm	1,370		1,370	
Rear Overhang	ROH mm	1,082		696	
Front Tread	AW mm	2,065		2,065	
Rear Tread	CW mm	1,850		1,850	

BODY APPLICATION



MODEL	EXR420		EXZ460	
	EXR52UU-T	EXR52UU-X	EXZ52UU	
EXR420				
EXZ460				

*Body length may vary according to rear body type application. Refer to ISUZU authorised drawing plan for actual body length at ISUZU dealers. Pictures shown are for illustration purposes only.



Isuzu Malaysia Sdn. Bhd. is engaged in an ongoing research and development programme, and reserves the right to change specifications, resulting in advancements or technical refinements, without prior notice. All product specifications are within normal manufacturing allowances and tolerances.

Dealer's information			
OTHER FEATURES			
Supplemental Restraint System (SRS)		Driver Only, Equipped with Pre-tensioner Seatbelt	
Driver Seat Type		ISRINGHAUSEN Seat	
Headlamp Type		Low Beam	Light-emitting Diode (LED)
		High Beam	Halogen Bulb

ISUZU

ISUZU MALAYSIA SDN BHD 200401028439 (864946-4)
 501D, LEVEL 5, TOWER D, UPTOWN 5, NO.5, JALAN SS21/39,
 DAMANSARA UPTOWN, 47400 PETALING JAYA, SELANGOR DARUL EHSAN.
 GENERAL LINE: 03-7723 9777 FAX: 03-7723 9779
 HOTLINE: 1-800-88-1133 www.isuzu.net.my

ISUZU SERVICE CENTRE SDN BHD 201601034731 (205672-X)
 LOT 730, JALAN SG. RASAU, SECTION 17,
 40000 SHAH ALAM, SELANGOR DARUL EHSAN.
 PHONE: 03-5513 0518
 FAX: 03-5512 7550



ISUZU



GIGA

SAFETY PLUS

SRS
AIRBAG

ABS
ANTI-LOCK BRAKING SYSTEM

BOA
BRAKE OVERRIDE ACCELERATOR

PRIME MOVER

GCW 45,000kg | GCW 60,000kg

EXR 420 | **EXZ 460**

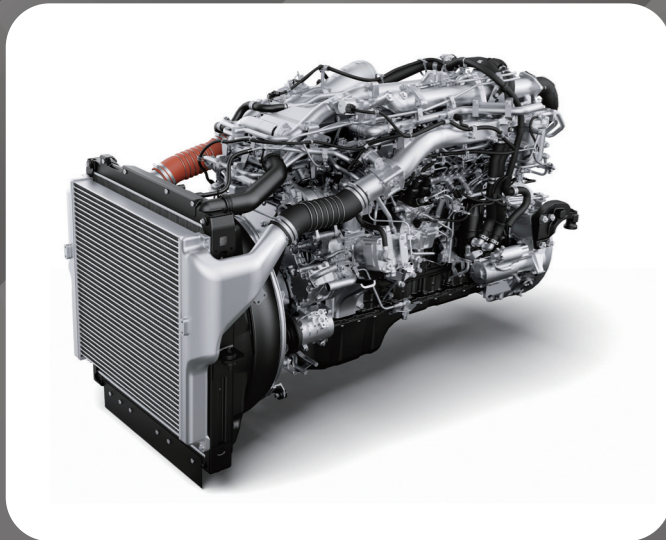


Reliable support with round-the-clock business operation.

1-800-88-8000

*Airfoil is Optional

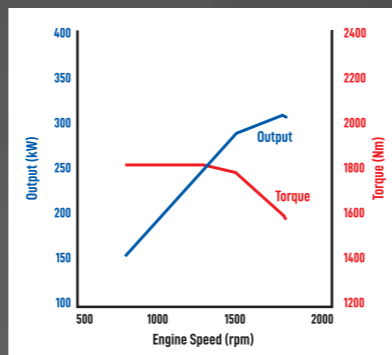
PERFORMANCE



EXR 420
6WG1-TCN
 Displacement: 15,681cc
 Bore x Stroke: 147mm x 154mm
 Compression Ratio: 16.5 : 1
 Max. Output (Gross): 309kW (420ps) @ 1,800rpm
 Max. Torque: 1,863Nm (190kgm) @ 770 - 1,300rpm

420PS
 Max Power

1863Nm
 Max Torque



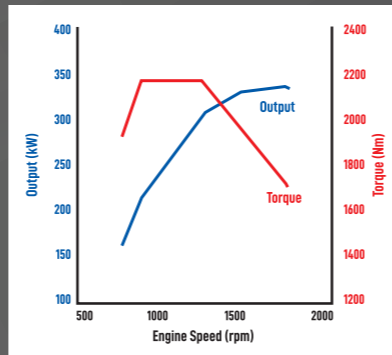
EXZ 460
6WG1-TCC
 Displacement: 15,681cc
 Bore x Stroke: 147mm x 154mm
 Compression Ratio: 16.5 : 1
 Max. Output (Gross): 338kW (460ps) @ 1,800rpm
 Max. Torque: 2,256Nm (230kgm) @ 900 - 1,300rpm

460PS
 Max Power

2256Nm
 Max Torque



MX16P
 16 Speeds Automated Manual Transmission



USEFUL FEATURES AND CHASSIS



Double layer chassis frame.



Aerodynamic cabin exterior design.



New multi information display meter with 4 inch LCD monitor.

Steering switches for easier accessibility on LCD Monitor & Auto Cruise Operation.



Bigger and durable aluminium alloy fuel tank with lockable cap.

INTERIOR COMFORT



Optimized cabin interior with curved design dashboard.



Ergonomic design for easier cabin accessibility.



Featuring new ISRINGHAUSEN seat

FOR SAFETY, COST SAVINGS AND THE ENVIROMENT

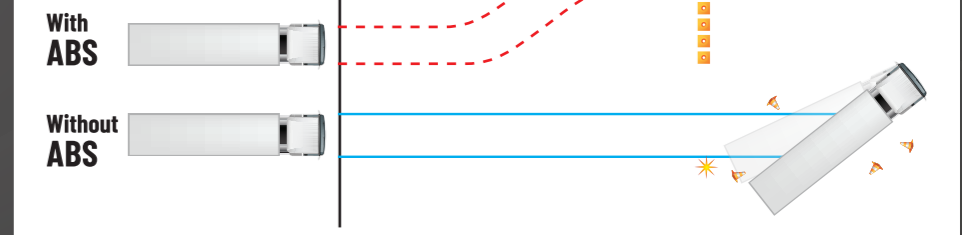
ISUZU



Technology

For truly global design, Isuzu creates products on the basis of strong conviction in its mission.

Commercial vehicles and diesel engines must meet common global standards of performance and quality. For example, state-of-the-art environmental performance brings real benefits only when taken beyond national borders and is not limited to Japan. For this reason, Isuzu has shifted its development focus from the domestic market to the idea of global design. Environmental regulations in individual countries are no longer a factor as Isuzu develops diesel engines meeting future regulations of all markets worldwide and creates unique global strategy vehicles in the heavy-, medium- and light-duty segments as well as pickup trucks. "Gaining the trust of people everywhere" is the development philosophy. This, in turn, is supported by the base concept of "SEE Technology," or the idea of pursuing technological excellence in the three critical areas of Safety, Economy, and Environment.



Anti-Lock Braking System (ABS).

SRS AIRBAG **ABS** ANTI-LOCK BRAKING SYSTEM **BOA** BRAKE OVERRIDE ACCELERATOR **IMMOBILIZER**

Various safety feature to protect the driver.



New LED Headlight to provide better visibility.



SRS airbag system are activated in the event of a frontal collision. *Applicable to driver only