AW LEAFLET FG8JGLT SIZE: 21 x 29.7 cm.





SPECIFICATIONS OF HINO 6 WHEELS TRUCK TRACTOR • MODEL FG8JGLT

Type 4x2

PERFORMANCE & GEAR RATIOS

Mod	lel	FG8JGLT					
Max.speed km/h		112					
Gradeability (%)		14.8					
	1st	6.893					
	2nd	4.274 2.607 1.564 1.000					
	3rd						
Gear ratios	4th						
	5th						
	6th	0.770					
	Rev	6.453					
Rear axle gear ratio)	6.428					

LIV	MINE							
	Model	HINO J08E-UE						
	Max.output (EEC Net)	156 kW (212 PS) at 2,500 rpm						
	Max.torque (EEC Net)	661 N.m (67.4 kgf.m) at 1,500 rp						
	Туре	Diesel, 4-cyc, vertical, 6-cyl, In-lin						
		overhead-camshaft, water-cooled						
		turbo intercooler						
	Fuel injection pump	Electronic control, commonrail type						
	Combustion system	Direct injection type						

112 x 130 mm Bore and stroke Piston displacement 7,684 cc Compression ratio **Engine emission** Euro 3

CLUTCH

Dry single plate, hydraulic control Type

with air booster

TRANSMISSION

Six forward and one reverse speeds, over drive, Type synchromesh 2nd-6th

REAR AXLE

Full-floating single reduction, hypoid gearings Axle capacity 11,000 kg

Reversed elliot " ${f I}$ " section beam Type 5,500 kg Axle capacity

SERVICE BRAKES Type Hydraulic system, two leading shoes for front and

rear acting on all wheels with air drier

Electric-pneumatic with valve in exhaust pipe

Air over hydraulic, dual circuits

Control PARKING BRAKE

FRONT AXLE

Mechanical, internal-expanding, acting on Type

transmission output shaft

EXHAUST BRAKE Type

STEERING

ACCESSORIES

Recirculating ball with hydraulic booster Gear ratio

SUSPENSION

Semi-elliptic leaf springs with shock absorbers Front Rear Semi-elliptic main and auxiliary leaf springs

WHEELS AND TIRES 8-stud disc wheels, 7.50x22.5 Wheel type

11R22.5-16PR Tire size

FUEL TANK CAPACITY

Ladder-shaped, channel section side rails "] " CHASSIS FRAME

All steel, welded construction, laminated glass applied

ELECTRICAL EQUIPMENT **Batteries** Two, series-connection, each 12 V,

120 A.h at 20-hour rate

Alternator 24 V, 50 A

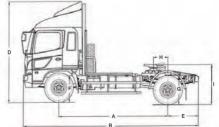
AIR CONDITIONER Denso (Standard installation from factory) R134a

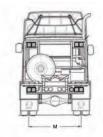
Transmission PTO

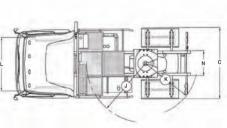
D	escription		FG8JGLT				
Gross combination weight (GCW)			35,000				
Vahiala waight	Front	kg	2,930				
Vehicle weight (incl. wind deflector, fifth wheel)	Rear	kg	2,110				
	Total	kg	5,040				
Turning radius	Tire	mm	6,600				
Turning radius	Swept	mm	7,325				
Road clearance (at diff. case)		mm	245				
Seating capacity			3				

DIMENSIONS												(mm)		
Model	Α	В	С	D	E	F	G	Н	I	J	K	L	М	N
FG8JGLT	3,780	6,075	2,460	3,460	1,060	950	1,045	500	1,385	2,040	1,800	1,915	1,820	870

F - Frame height at front axle A - Wheelbase B - Overall length C - Overall width D - Overall height E - Rear overhang G - Frame height at rear axle ${\bf J}$ - Front fitting radius $\,\,{\bf K}$ - Lower fitting radius $\,\,{\bf L}$ - Front tread







Hino Motors Sales (Thailand) Ltd. is engaged in an on-going research and development program, and reserves the right to change specifications without notice in order to pass on to the customer any resulting advances or technical refinements.













Hino Motors Sales (Thailand) Ltd. Tel. 0-2900-5000 Hotline : 0-2900-5260









