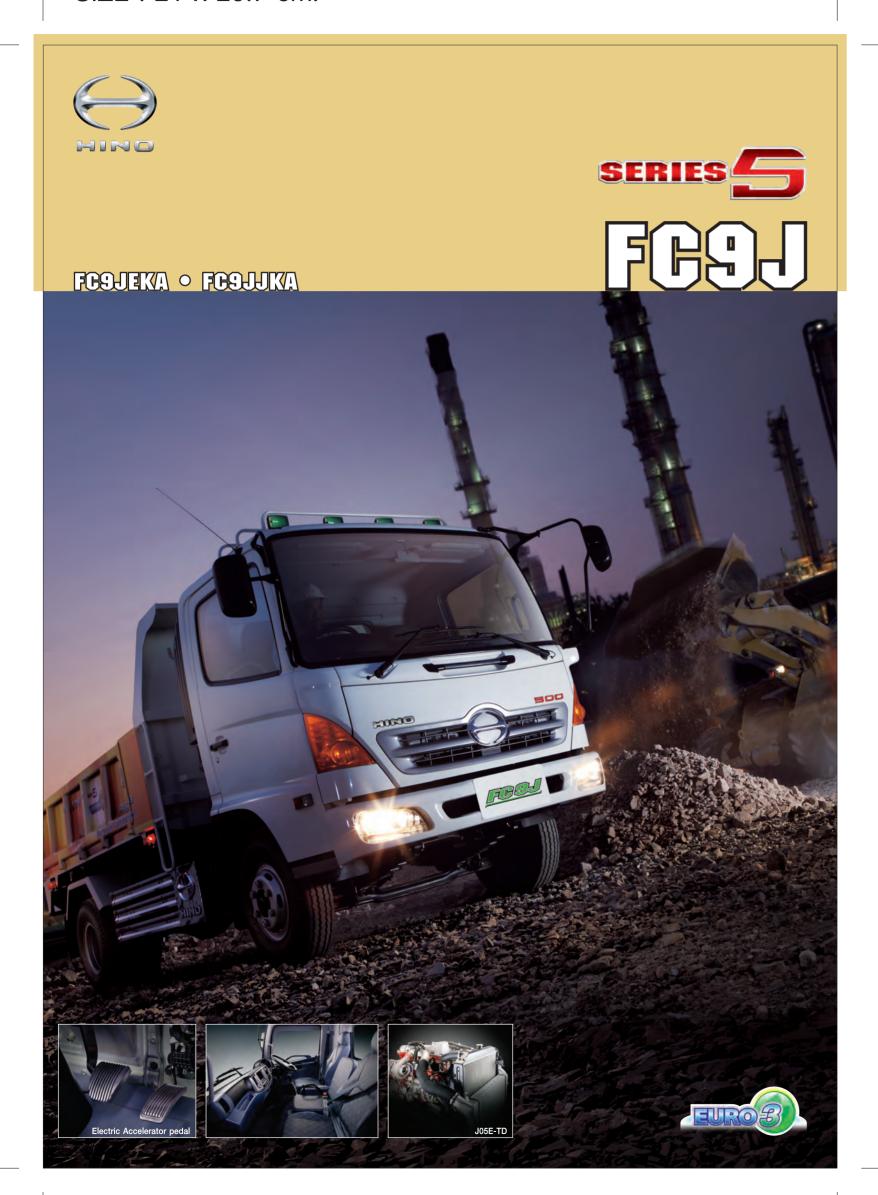
## AW LEAFLET FC9JEKA IIa: FC9JJKA

SIZE: 21 x 29.7 cm.



## SPECIFICATIONS OF HINO 6 WHEELS TRUCK • MODEL FC9JEKA / FC9JJKA

Type 4x2

## PERFORMANCE & GEAR RATIOS

Model		FC9.	FC9JJKA				
		Hi-Torque	Hi-Speed	FC9JJKA			
Max.speed km/h		102	113	113			
Gradeability (%)		38.3	33.9	33.2			
	1st	8.190					
	2nd	5.072					
	3rd	2.981					
Gear ratios	4th	1.848					
	5th	1.343					
	6th	1.000					
	Rev	7.619					
Rear axle gear ratio		4.333	3.900	3.900			

**ENGINE** 

Model Max.output (EEC Net) Max.torque (EEC Net)

turbo intercooler Fuel injection pump Electronic control, commonrail type Combustion system Direct injection type Bore and stroke 112 x 130 mm Piston displacement 5,123 cc Compression ratio 18.0 Engine emission

CLUTCH Type

with air booster

Euro 3

HINO J05E-TD

107 kW (145 PS) at 2,500 rpm

437 N.m (44.6 kgf.m) at 1,500 rpm

Diesel, 4-cyc, vertical, 4-cyl, In-line,

overhead-camshaft, water-cooled,

Dry single plate, hydraulic control

## **TRANSMISSION** Type

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

REAR AXLE Type

Full-floating single reduction, hypoid gearings Axle capacity 7,000 kg FRONT AXLE Reversed elliot "  ${f I}$  " section beam

Type Axle capacity

3,700 kg SERVICE BRAKES Type Hydraulic system, two leading shoes for front and rear acting on all wheels with air drier

Control PARKING BRAKE Type

Mechanical, internal-expanding, acting on transmission output shaft

Air over hydraulic, dual circuits

EXHAUST BRAKE Type

Electric-pneumatic with valve in exhaust pipe STEERING Recirculating ball with hydraulic booster

Type Gear ratio SUSPENSION Front

Semi-elliptic leaf springs with shock absorbers Rear Semi-elliptic main and auxiliary leaf springs WHEELS AND TIRES

Wheel type 6-stud disc wheels, 6.00GSx16 Tire size 8.25-16-14PR

FUEL TANK CAPACITY 100 L Ladder-shaped, channel section side rails " ] " CHASSIS FRAME CAB All steel, welded construction, laminated glass applied

ELECTRICAL EQUIPMENT Two, series-connection, each 12 V, 120 A.h at 20-hour rate

24 V, 50 A

AIR CONDITIONER Denso (Standard installation from factory) R134a

ACCESSORIES Transmission PTO, Wind deflector

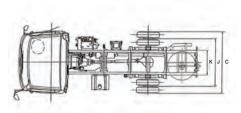
	Description		FC9JEKA	FC9JJKA		
Gross vehicle weight (GVW) kg			9,900	10,200		
Chassis weight	Front	kg	1,895	1,920		
	Rear	kg	1,090	1,120		
	Total	kg	2,985	3,040		
Turning radius	Tire	mm	5,500	6,800		
	Swept	mm	6,200	7,500		
Road clearance (at diff. case) mm		mm	220			
Seating capacity			3			

DIMENSIONS										(mm)		
Model	Α	В	С	D	E	E'	F	G	Н	I	J	К
FC9JEKA	3,420	6,195	2,175	2,480	2,795	4,285	1,490	800	885	1,770	1,660	820
FC9.I.IKA	4.350	7 545	2 175	2.480	3 725	5 635	1 910	800	885	1 770	1 660	820

F - Rear overhang G - Frame height at front axle H - Frame height at rear axle I - Front tread

J - Rear 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.



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Doc. No.L-FC9J LO-0708 (Eng.)

**FRONT** 

BACK