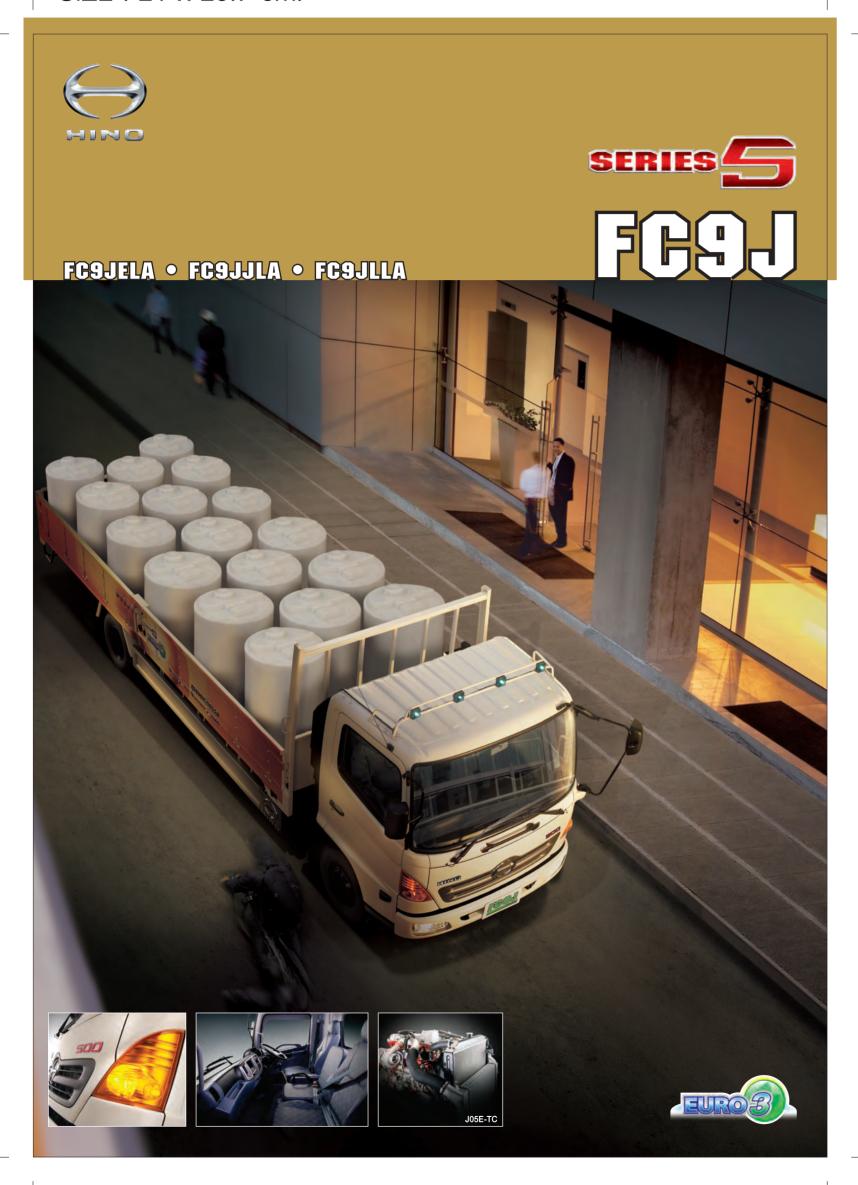
AW LEAFLET FC9JELA, FC9JJLA IIa: FC9JLLA SIZE: 21 x 29.7 cm.



SPECIFICATIONS OF HINO 6 WHEELS TRUCK • MODEL FC9JELA / FC9JLLA / FC9JLLA

PERFORMANCE & GEAR RATIOS

Model		FC9J	JELA	ECO LILA	ECO II I A		
Model		Hi-Torque	Hi-Speed	FC9JJLA FC9JL			
Max.speed km/h Gradeability (%)		102	113	121			
		45.1	39.7	35.3			
	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	Rear axle gear ratio		3.900	3.6	36		

ENGINE Model

HINO J05E-TC

129 kW (175 PS) at 2,500 rpm Max.output (EEC Net) 500 N.m (51 kgf.m) at 1,500 rpm Max.torque (EEC Net)

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

overhead-camshaft, water-cooled,

turbo intercooler

Electronic control, commonrail type Fuel injection pump

Combustion system Direct injection type Bore and stroke 112 x 130 mm

5,123 cc Piston displacement

Compression ratio 18.0 Euro 3

Engine emission CLUTCH

Type

Dry single plate, hydraulic control

with air booster

TRANSMISSION Type

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

REAR AXLE

Full-floating single reduction, hypoid gearings Axle capacity 7,000 kg FRONT AXLE

Axle capacity

Control

Rear

CAB

Tire size

SERVICE BRAKES

Hydraulic system, two leading shoes for front and Type rear acting on all wheels with air drier

3,800 kg

Air over hydraulic, dual circuits

Reversed elliot " ${f I}$ " section beam

PARKING BRAKE Mechanical, internal-expanding, acting on Type

transmission output shaft

EXHAUST BRAKE Electric-pneumatic with valve in exhaust pipe

Type STEERING

Recirculating ball with hydraulic booster Type Gear ratio

SUSPENSION Semi-elliptic leaf springs with shock absorbers Front

Semi-elliptic main and auxiliary leaf springs WHEELS AND TIRES Wheel type

6-stud disc wheels, 6.00GSx16

8.25-16-14PR

FUEL TANK CAPACITY 100 L Ladder-shaped, channel section side rails " $\mathbb I$ " CHASSIS FRAME

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

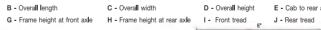
AIR CONDITIONER Denso (Standard installation from factory) R134a

ACCESSORIES Transmission PTO, Wind deflector

	Description		FC9JELA	FC9JJLA	FC9JLLA	
Gross vehicle weight (GVW)		kg		10,200	10,200	
	Front	kg	1,895	1,920	1,980	
Chassis weight	Rear	kg	1,090	1,120	1,160	
	Total	kg	2,985	3,040	3,140	
Turning radius	Tire	mm	5,500	6,800	7,700	
Turning radius	Swept	mm	6,200	7,500	8,400	
Road clearance (at diff. case)		mm		220		
Sooting consoity				3		

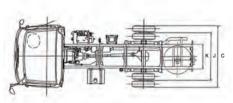
DIMENSIONS									(mm)			
Model	Α	В	С	D	E	E'	F	G	Н	I	J	K
FC9JELA	3,420	6,195	2,175	2,490	2,795	4,285	1,490	815	885	1,770	1,660	820
FC9JJLA	4,350	7,545	2,175	2,490	3,725	5,635	1,910	815	885	1,770	1,660	820
FC9JLLA	4,990	8,535	2,175	2,490	4,365	6,625	2,260	815	885	1,770	1,660	820





D - Overall height E - Cab to rear axle E' - Cab to end frame



















FRONT

BACK