

M10 Y50 K10 K60 C30

AW LEAFLET FC9JEKA IIa: FC9JJKA
SIZE : 21 x 29.7 cm.



SERIES

5

FC9J

FC9JEKA • FC9JJKA





EURO 3

FRONT

SPECIFICATIONS OF HINO 6 WHEELS TRUCK • MODEL FC9JEKA / FC9JJKA

Type 4x2

PERFORMANCE & GEAR RATIOS

Model		FC9JEKA		FC9JJKA
		Hi-Torque	Hi-Speed	
Max.speed km/h		102	113	113
Gradeability (%)		38.3	33.9	33.2
Gear ratios	1st	8.190		
	2nd	5.072		
	3rd	2.981		
	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)

Type

Fuel injection pump

Combustion system

Bore and stroke

Piston displacement

Compression ratio

Engine emission

CLUTCH

Type

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, turbo intercooler

Electronic control, commonrail type

Direct injection type

112 x 130 mm

5,123 cc

18.0

Euro 3

Dry single plate, hydraulic control with air booster

TRANSMISSION

Type

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

REAR AXLE

Type

Full-floating single reduction, hypoid gears

Axle capacity

7,000 kg

FRONT AXLE

Type

Reversed elliptical "I" section beam

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

Air over hydraulic, dual circuits

PARKING BRAKE

Type

Mechanical, internal-expanding, acting on transmission output shaft

EXHAUST BRAKE

Type

Electric-pneumatic with valve in exhaust pipe

STEERING

Type

Recirculating ball with hydraulic booster

Gear ratio

18.6

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

CHASSIS FRAME

Ladder-shaped, channel section side rails "J"

CAB

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

ACCESSORIES

Transmission PTO, Wind deflector

DIMENSIONS

(mm)

Model	A	B	C	D	E	E'	F	G	H	I	J	K
FC9JEKA	3,420	6,195	2,175	2,480	2,795	4,285	1,490	800	885	1,770	1,660	820
FC9JJKA	4,350	7,545	2,175	2,480	3,725	5,635	1,910	800	885	1,770	1,660	820

A - Wheelbase

B - Overall length

C - Overall width

D - Overall height

E - Cab to rear axle

E' - Cab to end frame

F - Rear overhang

G - Frame height at front axle

H - Frame height at rear axle

I - Front tread

J - Rear tread

K - Chassis width



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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