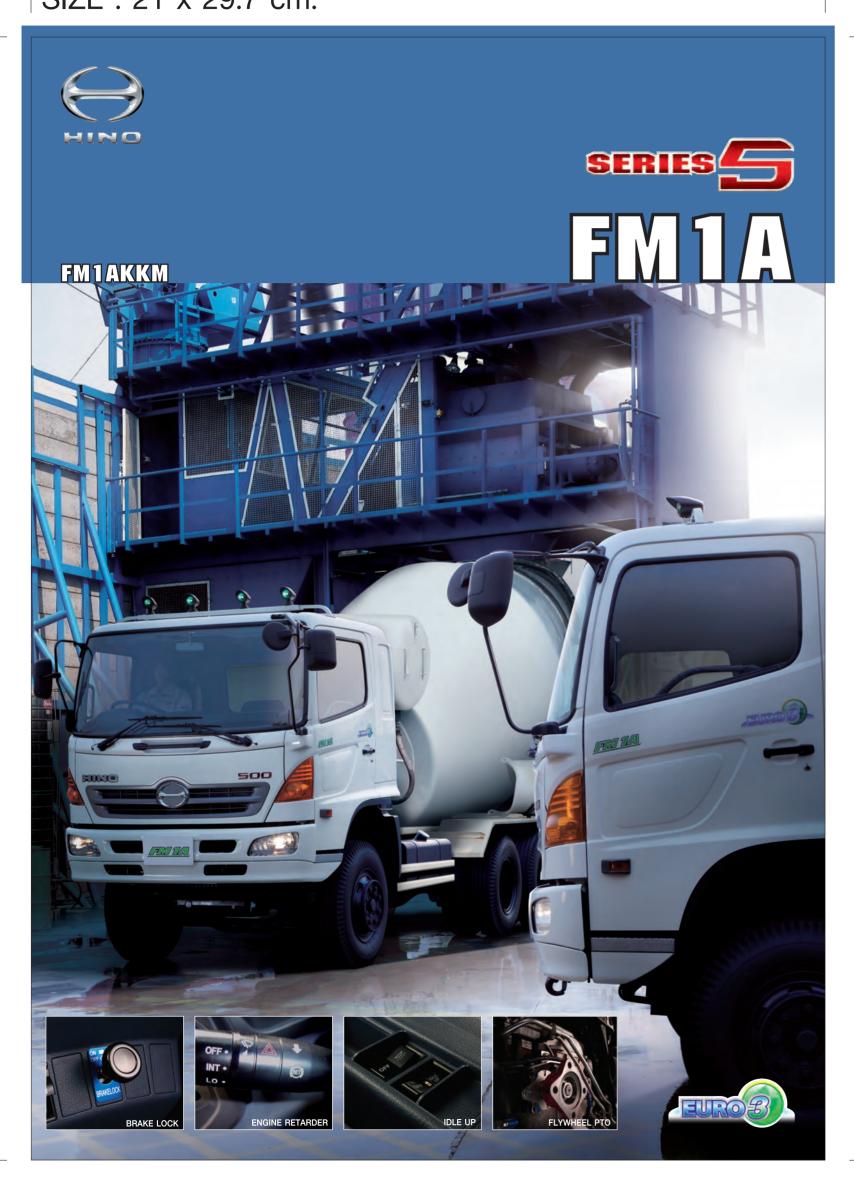
AW LEAFLET FM1AKKM SIZE: 21 x 29.7 cm.



SPECIFICATIONS OF HINO 10 WHEELS TRUCK • MODEL FM1AKKM

Type 6x4

PERFORMANCE & GEAR RATIOS

Mod	el	FM1AKKM				
Max.speed km/h		79				
Gradeability (%)		48.2				
	1st	7.028				
	2nd	4.389				
	3rd	2.495				
Gear ratios	4th	1.592 1.000				
	5th					
	6th	0.743				
	Rev	6.987				
Rear axle gear ratio		7.166				

ENGINE

HINO A09C-TE Max.output (EEC Net) 243 kW (330 PS) at 2,100 rpm 1,177 N.m (120 kgf.m) at 1,100 rpm Max.torque (EEC Net) Diesel, 4-cyc, vertical, 6-cyl, In-line, overhead-camshaft, water-cooled, turbo intercooler Electronic control, commonrail type Fuel injection pump

Combustion system Direct injection type 112 x 150 mm Bore and stroke Piston displacement 8,866 cc Compression ratio 17.0 Engine emission Euro 3

CLUTCH Type

Dry single plate, hydraulic control

with air booster

TRANSMISSION Type

REAR AXLE

AUXILIARY BRAKE

Full-floating single reduction, hypoid gearings, tandem axle, dual drive with inter-axle differential 23,500 kg Axle capacity FRONT AXLE

Reversed elliot " ${f I}$ " section beam Axle capacity 6,500 kg SERVICE BRAKES

Hydraulic system, leading trailing shoes for front Type and rear acting on all wheels with air drier Air over hydraulic, dual circuits Control

synchromesh 2nd-6th

Six forward and one reverse speeds, over drive,

PARKING BRAKE Type Mechanical, internal-expanding, acting on transmission output shaft

Engine retarder and brake lock acting on all wheels Type STEERING

Recirculating ball with hydraulic booster Gear ratio

SUSPENSION Semi-elliptic leaf springs with shock absorbers Front Semi-elliptic leaf springs with torque rods Rear

WHEELS AND TIRES 8-stud disc wheels, 7.50Vx20 Wheel type

10.00-20-16PR Tire size FUEL TANK CAPACITY 200 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, **Batteries** 120 A.h at 20-hour rate

24 V, 60 A **Alternator** AIR CONDITIONER Denso (Standard installation from factory) R134a

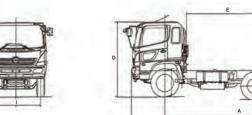
Desc	cription		FM1AKKM				
Gross vehicle weight (GVW)			25,000				
	Front	kg	3,335				
Chassis weight	Rear	kg	3,740				
	Total	kg	7,075				
Turning radius	Tire	mm	7,600				
Turning radius	Swept	mm	8,325				
Road clearance (at diff. case)			250				
Seating capacity			3				

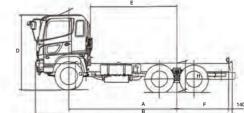
	DIMENSIONS											
	Model	A	В	С	D	Е	F	G	Н	I	J	K
Г	EM1 VKKM	4.030	7 375	2.465	2 840	3 1/15	1.050	1.030	1.075	1 030	1 855	870

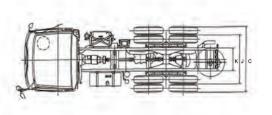
E - Cab to rear axle

A - Wheelbase G - Frame height at front axle C - Overall width

D - Overall height







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-FM1AMI-0708 (Eng.)

FRONT

BACK