

HINO500 SERIES









A Toyota	Group	Company
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RANGE / SERIES	HINO 500	
MODEL NAME	2836 Dump	
MODEL CODE	FM1AL7D	
DRIVE SYSTEM	6 x 4 (10W)	
GROSS VEHICLE WEIGHT (Kg)	28,000	
GROSS COMBINATION MASS (Kg)	N/A	
TRANSMISSION	9-Speed M/T with Overdrive	
TIRES & RIMS	11.00R20-16PR	
FUEL TANK CAPACITY (L)	200	
DIMENSIONS		
Wheelbase (mm)	3,480 + 1,350	
Length (mm)	7,435	
Width (mm)	2,490	
Height (mm)	2,910	
ENGINE		
Model	A09C-UP	
Emission Standard	Euro 4	
Max. Engine Speed (rpm)	2,100	
Туре	Diesel, Turbo-charged & Intercooled, 4-Cycle, Inline, 6-Cylinder, Overhead Camshaft, Water-cooled	
Combustion System	Direct Injection Type	
Fuel Injection System	Electronic Control Common Rail Type	
Displacement (L)	8.866	
PERFORMANCE		
Max. Output (PS) ISO Net JIS Gross	350 360	
Max. Torque (Nm) ISO Net JIS Gross	1,422 1,463	
Max. Speed (kph)	109	
SUSPENSION		
Front	Semi-elliptic Leaf Springs (Reinforced Type) with Single Acting Shock Absorbers	
Rear	Semi-elliptic Leaf Springs (Reinforced Type)	
BRAKES		
Service (Type)	Full Air, Dual-Circuit, "S" Cam Type, Equipped with ABS	
(Features)	Leading and Trailing Shoes for Front and Rear Wheels	
Parking	Air-operated Spring Brake Acting on Front and 1st Rear Axle	





