



# HINO500

SERIES

A Toyota Group Company



**2836 Tractor**





# 500 SERIES



A Toyota Group Company

STABILITY UNDER TOUGH OPERATING CONDITIONS

## SPECIFICATIONS

<b>RANGE / SERIES</b>	<b>HINO 500</b>
<b>MODEL NAME</b>	<b>2836 Tractor</b>
<b>MODEL CODE</b>	<b>FM1A-TH</b>
<b>DRIVE SYSTEM</b>	6 x 4 (10W)
<b>ENGINE</b>	
Model	HINO A09C-UP
Max. Output PS   rpm	360   1,800
Max. Torque N.m   rpm	1,463   1,100-1,600
Emission Standard	Euro 4
Max. Engine Speed	2,100 rpm
Type	Diesel, Turbocharged & Intercooled, 4-Cycle, Vertical, In-line, 6-Cylinder, Overhead Camshaft, Water-cooled
Displacement (L)	8.866
Fuel Tank Capacity (L)	390
DEF Tank Capacity (L)	59
<b>TRANSMISSION</b>	
Type	9-Speed M/T with Overdrive
<b>AXLE</b>	
Differential Gear Ratio	5.250
<b>PERFORMANCE</b>	
Max. Speed (kph)	109
<b>BRAKES</b>	
Service (Type)	Full Air, Dual-Circuit, "S" Cam Type
(Features)	Leading and Trailing Shoes with Auto Brakeshoe Adjuster
Parking	Air-operated Spring Brake Acting on Front and 1st Rear Axle
<b>WHEELS &amp; TIRES</b>	
Tire Size	295/80R22.5
<b>SUSPENSIONS</b>	
Front	Semi-elliptic Leaf Springs (Reinforced Type) with Single Acting Shock Absorbers
Rear	Semi-elliptic Leaf Springs with Single Acting Shock Absorbers
<b>ELECTRICAL</b>	
Alternator Capacity	24 V - 60 A
<b>SAFETY &amp; OTHER AMENITIES</b>	
Cab Airconditioning	Equipped
Power Door & Window	Equipped
Anti-lock Braking System (ABS)	Equipped
SRS Airbag (Driver)	N/A
Driver Seat Suspension	Equipped
<b>DIMENSIONS &amp; WEIGHTS</b>	
Wheelbase (mm)	3,480 + 1,350
Overall Length (mm)	7,045
Overall Width (mm)	2,490
Overall Height (mm)	2,890
Gross Vehicle Weight (kg)	N/A
Gross Combination Mass (kg)	50,500



- OB Van**
- Rescue Truck
  - Fire Truck
  - Stake Truck
  - Wing Van
  - Aluminum Van
  - Dropside Cargo
  - Dropside w/ Crane
  - Dump Truck
  - Fuel Tanker
  - Water Tanker
  - Pallet Truck
  - Tow Truck
  - Chick Van
  - Bus
  - Street Sweeper
  - Chemical Tanker
- Other Body Options:**
- Refrigerated Van
  - Fuel Tanker
  - Water Tanker
  - Chemical Tanker
  - Fire truck

TOYOTA  
GROUP QUALITY

