







## 500 SERIES: MEDIUM DUTY RANGE

### THE 500 SERIES OFFERS CUSTOMERS LEGENDARY FUEL AND OPERATING EFFICIENCY. THERE IS A HINO 500 FOR ALMOST ANY PURPOSE, NO MATTER HOW TOUGH.

Proven quality, durability and reliability, combined with class-leading chassis versatility, the Hino 500 Series remains the medium duty truck of choice for operators around the world.

With more than 90 models available, the outstanding Hino 500 Series range continues to offer truck buyers total flexibility and choice.

The all new Hino 500 Series Wide Cab boasts the most comprehensive active safety package of any Japanese truck in the medium duty truck category – in an Australian-first for this class, Vehicle Stability

Control is now fitted as standard across the new wide cab range.

Another class-leading active safety feature is the standard inclusion of a reverse camera.

Built ready for work, the Hino 500 Series "Built-to go" Tippers provide medium duty truck buyers with a cost effective truck and tipper body solution.

The Hino 500 Series Tipper is factory fitted with a Hino genuine steel tipper body, in addition to the Hino 500 Series' already extensive list of equipment.





## **MODEL RANGE**

#### **STANDARD CAB & 4X4 MODELS**

GVM 8,000 – 14,000 KG

STANDARD CAB 4X2 DAY CAB, REST AREA CAB & CREW CAB

WIDE CAB 4X4 REST AREA CAB & CREW CAB

ENGINE 7L STANDARD CAB & 8L 4X4

REAR SUSPENSION OPTIONS LEAF SPRING AND AIRBAG

WHEELBASE LENGTHS COMPACT, SHORT, MEDIUM, MEDIUM LONG, LONG, XLONG

#### 500 FC 1022

#### 500 FD 1124/1126













500 GT 1





#### **ALL NEW WIDE CAB MODELS**

GVM 16,000 – 26,000 KG

NEW WIDE CAB 4X2, 6X2, 6X4 REST AREA CAB AND CREW CAB

ENGINE 8L AND 9L

REAR SUSPENSION OPTIONS LEAF SPRING AND AIRBAG

WHEELBASE LENGTHS SHORT, MEDIUM, MEDIUM LONG, LONG, XLONG, XXLONG

#### 500 FG 1628

#### 500 GH 1828

#### 500 GH 1832/1835













500 FL 2628

500 FM 2628

500 FM 2632/2635

## **INTERIOR / COMFORT**



#### **DRIVER SEAT**

Industry-leading ISRI 6860/870 series seat features a high back, multi adjustable air suspension, dual stage air lumbar support system and integrated seat belt for the ultimate in driver comfort and safety.



#### **PASSENGER SEAT**

With fully adjustable air suspension fitted as standard on single Wide Cab models - and as a dealer fit option on Standard Cab and Crew Cab models - the high back and reclined seat provides a comfortable ride for your passengers.



#### **TILT & TELESCOPIC STEERING**

Fully adjustable tilt & telescopic with steering lock device - offers multiple driving positions for greater driver comfort.

Includes energy-absorbing steering wheel with driver's SRS airbag.



#### PENDULUM STYLE PEDALS

Clutch, Brake and Accelerator pedals all pivot from the top resulting in reduced foot and ankle fatigue.



#### **AIR CONDITIONING**

All models have factory-fitted, 3-way fan forced air conditioning & heating.



\*New Wide Cab model shown.

#### 12 VOLT SOCKET

A dedicated 12volt / 120 watt power outlet on all new Wide Cab models.

Standard, Crew and 4x4 models have harness type 12 volt supply.

## ON BOARD TECHNOLOGY



#### **MULTIMEDIA UNIT**

The Hino multimedia system boasts an extensive list of advanced features. It includes a 6.1 inch high definition touch screen, DAB + digital radio, AM and FM radio, CD, DVD, USB and SD giving access to digital photographs, video and audio files.

The system also features the latest Bluetooth<sup>™</sup> hands-free phone connectivity with voice dialling and full phone book functionality, as well as A2DP audio file Bluetooth<sup>™</sup> streaming.



#### NAVIGATION SYSTEM

The multimedia system is also available with the option of a truck-specific satellite navigation system – which features notification of load and height limited roads, as well as having the capability for input of multiple destinations, making life easier for delivery drivers and couriers on the job.



\*New Wide Cab model shown.

#### **DRIVER INSTRUMENT PANEL**

All 500 models are equipped with an instrument panel, which is designed to be read from various angles and lighting conditions. Every model is equipped with a tachometer, speedometer, and full suite of warning gauges and lights. The dash features blank DIN mounting holes to cater for accessories that may be added.



## REVERSE CAMERA STANDARD ON ALL NEW WIDE CAB MODELS (OPTIONAL FOR STANDARD CAB AND 4X4 MODELS)

Waterproof and offering wide view, high-definition quality vision with infrared night vision and a microphone with volume control, to assist in driver safety and comfort. Camera is activated automatically when reverse gear is selected and can be used at any time while driving.

## **EXTERIOR**



#### **VISIBILITY (OUTER MIRRORS)**

Individual large, flat, heated and electronically adjustable mirrors with a separate adjustable heated convex spotter mirror, plus an additional kerb observation mirror giving the driver a comprehensive view of whatever is behind, below and to the side of the cabin. Improves safety and reduces property damage.



\*New wide cab model shown

#### **ACCESSIBILITY**

Generous-sized door opening, a staircase step design and conveniently placed cab grab handles providing 3 point contact for improved entry/exit safety.



\*New wide cab model shown

#### **ENTRY STEP**

Large self-clearing footsteps allow for easy entry/exit whilst keeping mud and grit out of the cab.



\*New wide cab model shown

### FORWARD TILTING CAB (ELECTRO/HYDRAULIC FOR CREW CABS AND WIDE CAB MODELS)

Facilitates easy inspections, without the need to remove inspection panels, leading to easier & faster general maintenance times.

## CHASSIS AND SUSPENSION

#### **CHASSIS**

Reinforced ladder-type channel section. Standard Cab & 4x4 model chassis are made from 540MPa high tensile steel. All new Wide Cab model chassis are made from 620 MPa high tensile steel and feature a grid hole design, smooth top flange and side rails, for ease of body installation.

All this offers strength without compromise on weight and durability. Built to last.



#### **FRONT SUSPENSION**

Steer axle taper leaf suspension provides enhanced ride-quality and handling-stability with reduced weight. The 4x2 models incorporate a stabiliser bar for enhanced handling stability, especially when carrying loads with a high centre of gravity.

#### **REAR SUSPENSION**

Taper leaf, Multi leaf and Hendrickson
Airbag rear axle suspensions designed
to allow maximum payloads while giving
superior stability, ride comfort and durability.
Hendrickson Airbag drive-axle suspensions
offer customers a truly load-friendly and
comfortable ride with a consistent chassis
height and the additional benefit of higher
legal payloads in applicable jurisdictions.
All new Wide Cab models fitted with air
suspension have the addition of Electronic
Control Air Suspension System (ECAS) for the
added advantage of dock height alignment.



#### **WHEELS**

All new Wide Cab models are equipped with polished Alcoa aluminum wheels.

Standard Cab and 4x4 models are equipped with steel wheels.

## ENGINE AND TRANSMISSION

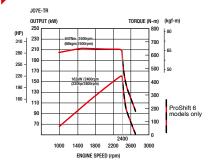
THE HINO RANGE OF 7L, 8L & 9L EURO 5-COMPLIANT **ENGINES ARE EQUIPPED WITH** A HIGH PRESSURE COMMON RAIL FUEL INJECTION SYSTEM AND TURBOCHARGER/ INTERCOOLER TECHNOLOGY TO ACHIEVE LOWER **EMISSIONS AND** UNCOMPROMISED POWER AND FUEL EFFICIENCY **5 SPEED ALLISON AUTOMATIC** TRANSMISSION 6 SPEED HINO SYNCHROMESH MANUAL TRANSMISSION 6 SPEED HINO AUTOMATED MANUAL TRANSMISSION **6 SPEED ALLISON AUTOMATIC TRANSMISSION** 9 SPEED SYNCHROMESH MANUAL TRANSMISSION



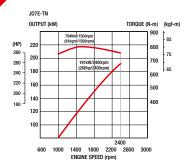
## ENGINE PERFORMANCE

The Hino 500 Series Euro 5 rated engines deliver class-leading performance and efficiency.

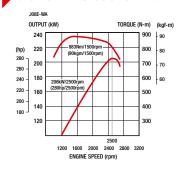
#### 7L SIX-SPEED PROSHIFT & SIX-SPEED MANUAL



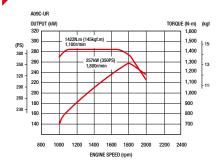
#### 7L FIVE-SPEED AUTO & SIX-SPEED MANUAL



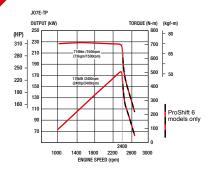
#### 8L SIX-SPEED AUTO & SIX SPEED & NINE SPEED MANUAL



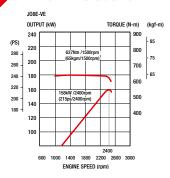
#### 9L NINE-SPEED MANUAL



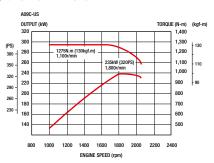
#### 7L SIX-SPEED PROSHIFT & SIX-SPEED MANUAL



#### 8L FIVE-SPEED AUTO & SIX-SPEED MANUAL



#### 9L SIX-SPEED AUTO



## SAFETY

#### VEHICLE STABILITY CONTROL (VSC) STANDARD ON ALL NEW WIDE CAB

Vehicle Stability Control is designed to help the driver maintain vehicle control. It helps prevent side skids and stabilises the vehicle while turning on a curve. When the vehicle senses a loss of traction or a slip, braking is automatically applied to individual wheels and engine power is reduced to help secure the safety of the vehicle.



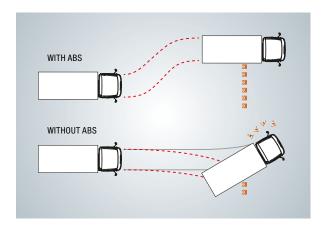




**ROLLOVER** 

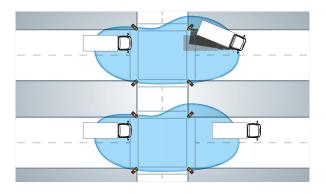
**OVERSTEER/SPIN** 

**UNDERSTEER** 



#### **ANTI-LOCK BRAKING SYSTEM (ABS)**

ABS prevents the wheels locking under heavy braking applications and assists the driver in maintaining control of the vehicle.



### ANTI SLIP REGULATOR (ASR) STANDARD ON ALL MODELS EXCEPT 4X4

ASR is commonly called traction control.

ASR can apply the brakes on individual wheels and control engine torque to provide enhanced traction under acceleration on slippery surfaces or when a wheel has lost traction (Bogged).

## SAFETY



#### EASY START STANDARD ON ALL MANUAL MODELS EXCLUDING 4X4

Now standard on all manual models. Preventing roll-back by maintaining braking force on hills after the brake pedal has been released.



#### **FUPS (FRONT UNDERRUN PROTECTION SYSTEM)**

#### STANDARD ON ALL MODELS EXCLUDING 4X4

Hino FUPS is designed to interact with a light vehicle crumple zone in an accident. Hino is the only Japanese truck to have standard ADR84/00 FUPS compliance on all medium duty models. FUPS also helps the steering remain intact so, in the moments after an impact, the vehicle can be safely steered to avoid further serious impact.



#### **CABIN SAFETY CELL**

The cabin has been built to the highest standards for improved driver and passenger safety and meets ECE R29 European crash certification on all single cabin models.



#### **DRIVER SRS AIRBAG**

All models have a driver SRS airbag equipped steering wheel to protect the driver in the event of a front-on collision.



#### **CRUISE CONTROL**

Sets the vehicle to the designated speed, usually resulting in better fuel efficiency. This reduces fatigue in day to day metropolitan, regional and long haul applications.



\*New wide cab model shown

#### **FOG LAMPS**

The all new Wide Cab models feature White LED fog lamps fitted low in the bumper to provide best possible view in foggy conditions.



ENGINE IMMOBILISER

To protect the vehicle against theft.

## **ADDITIONAL FEATURES**

#### AVAILABLE ON THE ALL NEW HINO WIDE CAB MODELS



#### **HINO STOP START SYSTEM (HSSS)**

Provides additional fuel savings by shutting down the engine avoiding unnecessary long idle times.



#### **DIFFERENTIAL LOCK**

Differential cross locks are standard equipment on GH & FM new Wide Cab models. This feature locks each of the two wheels on an axle to the same rotational speed regardless of the traction.



#### **ECO RUN (ECONOMY MODE)**

The all new Wide Cab manual models are fitted with an ECO Run button. ECO Run mode helps maximise fuel efficiency.



#### **PUSH BUTTON ALLISON GEAR SELECTOR**

Wide Cab Automatic models now come with the easy to use and read Push Button Gear Selector.



#### **ENGINE BRAKE**

The all new Wide Cab models fitted with the A09C engine have an engine compression brake (Jake type)





With Hino Advantage, our innovative new range of support solutions, we're with you all the way. Helping reduce costs over the life of your vehicle. Hino trucks are famously built on the QDR (Quality, Durability & Reliability) promise, so you're already off to a great start. With Hino service and genuine parts your business is all set to keep running smoothly and efficiently. But if bad luck ever strikes, like getting a flat in the middle of nowhere, you will have 24/7 support. With Hino Advantage, we'll even help you discover everyday operating savings you never thought possible, along with finance solutions to keep your business growing.















## **HINO TRAQ**



#### MAKE BETTER BUSINESS DECISIONS

At Hino we are driven to do more for you and now with our telematics system you can be linked to your trucks 24/7 in real time. Receiving reports on everything that counts. All the vitally important, highly detailed data that can build your business. You'll get reports on fuel efficiency. Optimising safety. Analysing and comparing driver performance. Up to the minute, pinpoint-accurate truck locations. Plus, a wealth of associated fleet intelligence that can dramatically improve your operational efficiency and business decision making.

Find out more at your Hino dealer or www.hino.com.au/hino-traq



## CORPORATE MISSION AND CORE PRINCIPLES

#### **MISSION**

MAKE THE WORLD A BETTER PLACE TO LIVE BY HELPING PEOPLE AND GOODS GET WHERE THEY NEED TO GO – SAFELY, ECONOMICALLY AND WITH ENVIRONMENTAL RESPONSIBILITY, WHILE FOCUSING ON SUSTAINABLE DEVELOPMENT.

#### **PRINCIPLES**

- Earn the world's trust as a global manufacturer of commercial vehicles.
- Develop and maintain innovative technologies enabling us to provide customers with useful products and services.
- Integrate sustainability, social concern and a keen awareness of change into our plans for growth.
- Respect the diversity of our employees and build a vibrant corporate culture.

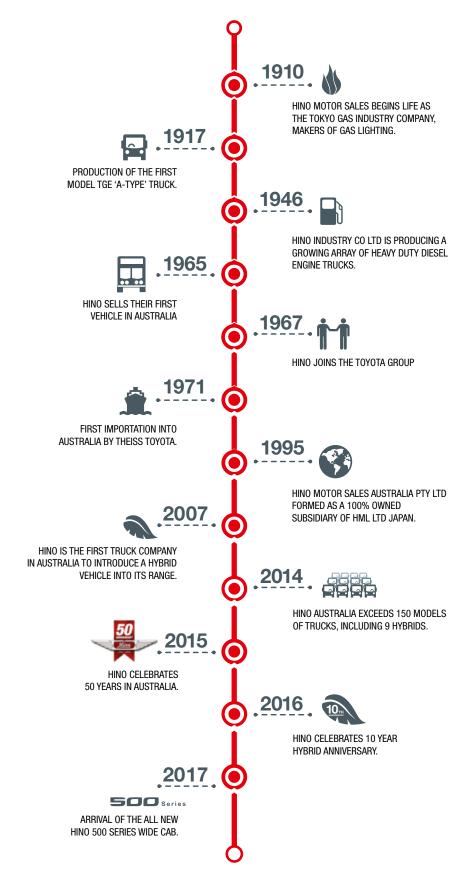
#### **QUALITY, DURABILITY & RELIABILITY**

Hino trucks are conceived, designed and engineered with three guiding attributes: Quality, Durability and Reliability (QDR).

Hino undertakes exhaustive testing at its three proving grounds under real-life driving conditions to ensure our values translate into real-life as superior trucks. This testing is supplemented by our unparalleled involvement in the Dakar rally, perhaps the most gruelling motor sport event in the world. Hino has now competed and completed over 26 consecutive Dakar Rallies winning many titles along the way. The Dakar experience is used to further develop our QDR. The comprehensive research and development, combined with it's heritage of design excellence and the superior engineering of it's parent company, the Toyota Group, is reflected in every product in the Hino line up.



## **HINO TIMELINE**



# CORPORATE SOCIAL RESPONSIBILITY (CSR) AND ENVIRONMENT

Hino trucks CSR activities concentrate on the environment and the well-being of its customers, stakeholders, employees and communities worldwide.

Our commitment to the environment is manifested throughout all aspects of the business. Our global vision and principles focus on making a positive contribution by minimising environmental impact, while focusing on sustainable development.

Concern for the global environment has made Hino a leader in advanced diesel engine and emissions technologies.

WORLD LEADER IN COMMERCIAL VEHICLE HYBRID TECHNOLOGY

Since its local launch in 2007, the Hino Hybrid low emission range of trucks has been the clear market leader in Hybrid commercial vehicle sales in Australia. The new generation Hino 300 Series Hybrid features the world's first Hybrid diesel engine designed exclusively for a commercial vehicle, delivering cleaner, more efficient transport solutions.

Lower exhaust emissions mean cleaner air. By employing a diesel electric Hybrid system, using an auxiliary electric motor that is emission-free, the Hino Hybrid drive system significantly reduces exhaust tailpipe emissions when compared to a conventional diesel-engine truck.

Compared to a conventional truck, the Hino Hybrid emits significantly reduced emissions of carbon monoxide, carbon dioxide, particulate matter and nitrogen oxide.

Hybrid technology is what Hino Motors currently consider the best suited for commercial vehicles to enhance the environmental performance of trucks and buses.

This is an all round technology that focuses on everything from the distance that can be travelled, loading capacity, to adaptivity for various loading platforms and roles it can perform.

A large proportion of Hino trucks environmental focus is on the curbing of global warming through a reduction in the amount of CO2 emitted by its vehicles. Hino has improved its existing diesel trucks so they meet and exceed efficiency and emission standards. Recent research into emission-reductions have included developments in electric light duty trucks, electric small buses, the Melpha plug-in hybrid bus, and the Profia electric refrigeration truck which uses hybrid battery systems for greater efficiency.

#### **CLEANER EMISSIONS**

Hino uses Selective Catalytic Reduction (SCR). SCR is an exhaust after treatment system that virtually eliminates harmful oxides of nitrogen (NOx) from exhaust gases. Mixing NOx from the engine's exhaust with AdBlue®, producing ammonia (NH3), nitrogen (N2) and small amounts of CO2 as a result.

This system fully complies with the current Australian emission standard by converting nearly all harmful exhaust gas emission into harmless nitrogen (N2) and water vapour (H2O).

Hino also uses a Diesel Particulate active Reduction system (DPR) which captures diesel particulates (soot) and incinerates them (regeneration) preventing their discharge into the atmosphere. DPR is a proactive exhaust filtration system which automatically self-cleans and traps over 95% of the exhaust carbon soot in a ceramic filter while also reducing the need for manual regeneration.







## **DEALER COVERAGE**





Financial Services

hinofinance.com.au

#### **HINO FINANCIAL SERVICES**

'Backed by the strength of Toyota Finance, Hino Financial Services offers a range of flexible finance options - such as a Hino Finance Lease, Hino Business Vehicle Loan or Hino Fleet Financing.^

## AFTER SALES SUPPORT

















#### For further information please visit hino.com.au or call 1300 014 466

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