

# HINO 700 THIS TRUCK MEANS BUSINESS





YOU'RE BUSY. HERE'S WHAT YOU NEED TO KNOW ABOUT THE NEW HINO 700

### improved safety and efficiency you can depend on.

Minimising maintenance downtime is the best way of keeping the wheels of your business turning.

That's why the new HINO 700 is smarter with active driver support and safer on the long road with enhanced comfort features. Reduced risk of accidents caused by driver fatigue or distraction provides more peace of mind for business owners, as more loads are delivered on time and more cents per kilometre saved.

That's the HINO way – maximising utility through efficiency and value to enable your success.

#### **THE HINO 700 RANGE**



#### TALK THE TORQUE

Power. Reliability. Durability. As a business partner you can rely, day in and day out, on the heavy-duty hauling HINO 700 range that is equipped with two dynamic application-specific engines.

All 2841 models develop 302 kW @ 1500 - 1800 rpm: and peak torque of 1961 Nm between 1000 and 1400 rpm. The top-of-the-line 2845 develops 331 kW @ 1500 - 1800 rpm: and peak torque of 2157 Nm between 1000 and 1400 rpm.

Both engines are mated to a 16-speed ZF automatic transmission, offering fully automatic shifting with optional manual override to not only limit driver exhaustion but save fuel through optimised gear selection as well.

For increased productivity, the power units have been amended to attain lower fuel consumption and higher reliability. This has been achieved by the fitment of a variable power steering pump; and a switch to a conventional configuration replacing the variable nozzle setup in the turbocharger – saving 13 kg. ECO Run intervention is active in all gears, limiting sharp acceleration and high speeds.

The cooling fan has likewise been enlarged by an extra 30 mm to a diameter of 750 mm for greater cooling performance.

For dependable, safe stopping, the 2841 Tipper is fitted with a HINO-manufactured retarder. All other 700-series models feature the ZF Intarder that is integrated into the transmission and reduces use of the service brakes by up to 90 per cent.





## **COMFORT CRUISING**

Ensuring your HINO 700 is always on the road and never out of service, an array of interior upgrades ensure that drivers remain energised for longer, which in turn reduces the risk of accidents.

To this end, the interior has been redesigned with a host of comfort-friendly improvements, comprising a more ergonomic assist grip and shift selector, an easier-to-reach parking lever as well as a revised instrument cluster - integrating multi-information that displays trip and fuel consumption. For ultimate long-distance comfort, the new driver seat is 10-way adjustable with added

lumbar support and covered with hard-wearing synthetic leather. Additionally, the seating area is augmented by a larger centre console and tray area surrounding the gear selector, while full-size bottles can now fit into the door pockets. Extra storage is also available in pockets added to the quarter trim panels.

Better all-round visibility, reduced cabin noise, more logically laid-out and reachable controls and LED cabin lighting all contribute to a pleasant interior that eases the challenges of life on the long road.





#### FUNCTIONAL FRONT END

In line with its other ease-of-use improving enhancements, the front of a HINO 700 series has been redesigned for aerodynamic and safety optimisation.

A new grille with a three-dimensional appearance creates a bold and assertive appearance; and when viewed head-

on is complemented by redesigned mirror housings and headlamps, integrating the turn signals, and reducing drag.

The door handles are now easier to grab, and additional mirrors fitted around the cabin also add to more situational awareness for the driver at all times.



HINO understands that in an industry where uptime dictates the difference between profit and loss, keeping your vehicles on the road is the best value-adding proposition.

Correspondingly, the new 700 Series integrates cutting edge active safety interventions, such as:

- A pre-collision system. When a vehicle or pedestrian on the road ahead is detected and judged that there is a high risk of collision, a warning is issued and automatic braking applied to avoid an impact to mitigate damage.
- Lane departure warning. When deviation from the current driving lane is detected, the driver is alerted with a warning buzzer and dashboard display.
- Stagger warning. Similar to lane departure warning, when staggering is detected, the driver is alerted.

- Driver alert warning. This works in conjunction with the lane departure and staggering warnings; monitoring the driver's eyelids, posture and face direction. When insufficient attention towards the front is detected, the driver is warned to help prevent an accident due to inattentiveness to the road ahead.
- Adaptive cruise control automatically adjusts to a preset speed, maintaining a safe distance to the vehicle in front and keeping the gap consistent at all times.
- Directional warning. Played through the audio system speakers, the sound intuitively draws the driver's attention in the appropriate direction.

Furthermore, a multifunctional steering wheel keeps driver's hands on the wheel and eyes on the road for increased attentiveness.





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