NO MATTER HOW LONG AND HARD THE ROAD AHEAD IS, YOU CAN REST ASSURED THAT THE HINO 700 SERIES, WITH PROVEN TECHNOLOGY AND RELIABILITY BEYOND QUESTION, WILL BE WITH YOU EVERY STEP OF THE WAY.

THE NEW HINO 700
DESIGNED TO KEEP YOU TRUCKING

AUTOMATED MANUAL TRANSMISSION
The 16-speed ZF ASTRONIC transmission takes the guess work out of driving an extra heavy vehicle. The transmission will select and shift gears in the full automatic mode and ensure that your vehicle maintains “Green-Band” driving at all times. In semi-automatic mode, manual gear select can be done to enhance operating efficiency. The vehicle remains fully protected against driver abuse in both operation modes.

FUEL TANK
The Hino 700 Series model range is fitted with durable steel fuel tanks to provide enough fuel capacity to enable long-range driving. Tipper, Freight Carrier and Mixer - 330 litres, 4x2 - 390 litres, 6x4 - 390 and 450 litres.

REAR AXLE DIFFERENTIAL LOCK
The new Hino 700 Series now features an additional differential lock on the first rear axle thus preventing unwanted wheel spin. The entire system now consists of locks on both rear axle one and two as well as an inter differential lock. Driving force is therefore suitably directed, freeing your vehicle from an otherwise unmanageable situation.

ABS
ABS is standard on the 700 Series with an automatic slack adjustment system, preventing extra downtime and saving you added costs.

REAR SUSPENSION
A new multi-leaf suspension which includes double acting shock absorbers and a standard stabiliser is now available on the new 700 Series construction vehicles. This provides the driver with improved ride comfort and handling stability.

Includes the 2838 Tipper, the 4x4 range as well as the 2841 Freight Carrier.
WHATEVER THE JOB, THERE’S A HINO 700 OPTIMALLY SUITED TO YOUR BUSINESS.

THE HINO 700 MODEL RANGE

- **TRUCK TRACTORS 4x2**
  The 2038 4x2 Truck Tractors make for the perfect high volume, low payload mover. Ideal for furniture removals and other van body applications. With a 380hp engine and a GCM of 45 500 kgs this truck makes for the perfect medium to long haul partner.

- **TRUCK TRACTORS 6x4**
  The 2841, 2845 and 2848 6x4 Truck Tractors are the ultimate medium and long haul trucks. With GCM capacity of 65 000 kgs, engine power from 410hp to 480hp, double and single sleeper cab, steel and air suspension options and a multitude of features you are sure to find the perfect partner for your business.

- **TIPPERS**
  The 2838 6x4 and 3541 8x4 Tippers are ideally suited as 10m³ and 12m³ tippers respectively, which is perfect for the short and medium haul tipper operation.

- **FREIGHT CARRIERS**
  The 3541 8x4 and the 2841 6x4 Freight Carriers are suited for medium to long operations with a GCM capacity of 56 000 kgs.

- **MIXER**
  The 8m³ 3541 8x4 Mixer provides sufficient carrying capacity for short to medium operations with a GCM capacity of 56 000 kgs.
SAFE AND COMFORTABLE

Safety is an important element in the design of the cab, which is why the new Hino 700 Series now includes an SRS airbag* with other safety features such as a shock absorbing and collapsible steering column, and side impact door beams that protect the driver/passengers in the event of a collision.

The Hino 700 is made comfortable with features like air suspension, fully adjustable driver’s seat, a tilt and telescopic steering column and easy-to-reach controls. Driver fatigue is reduced with features such as “no clutch” operation and ergonomic seats.

*Available on the driver’s side.

SINGLE AND DOUBLE SLEEPER CABS

The cabs of the Hino 700 Series are spacious and comfortable to ease the strain of long distance driving. Double sleeper models are available so that your driver can arrive well rested and on time.

HOME AWAY FROM HOME

SAFETY AND DRIVER COMFORT

HINO VALUE-ADDED SERVICES

HOW HINO GOES THE DISTANCE FOR ITS CUSTOMERS

WHILE HINO IS RENOWNED FOR ITS EXCEPTIONAL QUALITY, DURABILITY AND RELIABILITY, PEACE OF MIND IS ALSO PART OF HINO’S CUSTOMER-FOCUSED AND SERVICES HERITAGE. HINOCARE PROVIDES COMPREHENSIVE SUPPORT AND SERVICE FROM WARRANTIES TO SPARE PART REPLACEMENTS TO ROADSIDE ASSISTANCE.

WARRANTY (COMPLETE VEHICLE)*

- 700 Series
  - 36 months, unlimited kms (on-road)**
  - 24 months, unlimited kms (off-road)
  - 36 months on rust perforation

24-HOUR ROADSIDE ASSISTANCE

- Hino dealer service and parts assistance
- Hino’s Dealer Network is more than 50 strong in Southern Africa
- 24-hour call centre 0800 878 257 (0800 TRUCKS)
- Technically-trained staff for breakdown assistance
- Roadside security – in the event that your vehicle breaks down in an unsafe area

SERVICE INTERVALS

- 700 Series – 40 000 kms***

MAINTENANCE AND SERVICE PLANS

- These can be tailor-made to your requirements
- Speak to your Hino dealer for more information

TOWING ASSISTANCE

- Recovery towing services to the nearest Hino dealer for repairs or to a safe location

* Excluding batteries, tyres and normal wear and tear
** 36 Months, unlimited kms warranty is only applicable to on-road application
*** Dependent on application and operating conditions. Speak to your Hino dealer for more information
## HINO 700 SERIES SPECIFICATION

### Engine

<table>
<thead>
<tr>
<th>Category</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Performance (Sea Level)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>First Gear Grade</td>
<td>33.4/22.7</td>
<td>39.9</td>
</tr>
</tbody>
</table>

### Vehicle Configuration Application

- FC/Tip Truck
- Tractor Truck
- Tractor Truck
- Tractor Truck
- Tractor Truck
- Tractor Tip/Mix/FC

### Category Type Description

<table>
<thead>
<tr>
<th>Make</th>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HINO 700 SERIES</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Approximate Body & Payload Allowance

- Tare - Total (Including Spare Wheel): 9130/8805 7009/6979 8986/9046 8986/8751 9046/8751 9640/9705/9750 |

### Power (EEC/ISO NET) (kW @ r/min)

- 302/279 @ 1800
- 279 @ 1800
- 302 @ 1800
- 331 @ 1800
- 353 @ 1800
- 302 @ 1800

### Number of Valves Per Cylinders

- 4

### Maximum Engine Speed (rpm)

- 1900

### Number of Main Bearings

- 7

### Governor: All Speed/RLD

- Yes

### Compression Ratio: ~ : 1

- 17.5

### Maximum Speed (km/h)

- 80

### Euro Emission Status

- 2

### Torque (Nm @ r/min)

- 1863/1814 @ 1100

### Valve Configuration

- Overhead Camshaft

### Injector Pump

- Electronic Control

### GA (U) - Front

- 7500 7500 7500 7500 7500 15000

### GA (U) - Rear

- 21800 13000 21800 21800 21800 21800

### Turning Radius Between Kerbs: (mm)

- 10700/7900 6200 7200 7200 7200 11400/11400/11700

### Turning Radius Between Walls: (mm)

- 11600/8800 7100 8100 8100 8100 12300/12300/12600

### Number of Wheels Including Spare

- 11

### Reverse Ratio (Low - High): 1

- 13.074 - 10.812 (FC)/ 14.120 - 0.827 (ZF)/ 6.230 - 0.595 (Hino)

### Load Index (Single - Duel) Kg

- 3750-3350

### Inter-Axle Differential Lock

- Yes

### Brake System: Front

- DRUM

### Brake System: Rear

- DRUM

### Suspension

- Steel

### Tare - Front

- 4655/4415 4730/4770 4868/4923 5020/5083 4923/5083 5990/6055/5840

### Tare - Rear

- 4475/4395 2280/2210 4118/4123 4270/3668 4123/3668 3650/3650/3910

### Aspiration

- Turbo Intercooled

### V - Rating

- 25500 16500 25500 25500 25500 31608/31608/31923

### Drivetrain

- 6x4

### GCM

- 57000/28300 45500 65000 65000 65000 57000/57000/65000

### GVM

- 28000

### D/T

- 56000/28300

### Carrier on Chassis (FC)

- 16 AS2630TO/HX07 16 AS2630TO 16 AS2630TO 16 AS2630TO 16 AS2630TO

### Make

- Hino

### Type

- Full Air

### Wheel Type

- Single Piece Steel

### Wheel Size

- 9.00x22.5 - Offset 175mm

### Tyre Size

- 315/80R22.5 156/150 M

### Model

- 16 AS2630TO/HX07 16 AS2630TO 16 AS2630TO 16 AS2630TO 16 AS2630TO

### Load Index (Single - Duel) Kg

- 3750-3350

### Number of Cylinders (Liners; wet or dry)

- Dry Liners

### Number of Wheels Including Spare

- 13

### Reverse Ratio (Low - High): 1

- 14.120 - 0.827 (ZF)/ 6.153 (Tip)

### Load Index (Single - Duel) Kg

- 3750-3350

### Number of Cylinders (Liners; wet or dry)

- Dry Liners

### Number of Wheels Including Spare

- 11

### Reverse Ratio (Low - High): 1

- 13.074/10.812 (FC)/ 14.120 - 0.827 (FC)
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Date: 01/2017  Part No: HINO700BR Waste Tyre Reg No. TPREG0031GAU