

# HINO 300 INNOVATOR



2 types of transmission to selected ●

- Automatic transmission
- Manual transmission

- Chassis Dimensions  
88 Millimeters Longer



- SRS Airbag  
with safety belt



**XZU  
600R**

COMMONRAIL DIRECT INJECTION  
**WITH 150 PS TURBO**



## PERFORMANCE &amp; GEAR RATIO

| Model                   |     | XZU600R-HKMQLT3 | XZU600R-HKTQLT3   |
|-------------------------|-----|-----------------|-------------------|
| Max. speed (Km/h)       |     | 121             | 127               |
| Gradeability % (Degree) |     | 42.2 (22.9)     | 39.6 (21.6)       |
| Transmission model      |     | MY5A            | A860E (Automatic) |
| Gear ratio              | 1st | 5.315           | 3.742             |
|                         | 2nd | 2.908           | 2.003             |
|                         | 3rd | 1.558           | 1.343             |
|                         | 4th | 1.000           | 1.000             |
|                         | 5th | 0.721           | 0.773             |
|                         | 6th | -               | 0.634             |
| Rev.                    |     | 5.068           | 3.539             |
| Differential ratio      |     | 4.875           | 4.625             |

## REAR AXLE

## Type

Full-floating, Single reduction, Hypoid gearing

## Axle capacity

4,700 kg

## SERVICE BRAKE

## Type

Hydraulic system, Two leading shoes for front and rear acting on all wheels

## Control

Vacuum hydraulic, Dual circuits

## PARKING BRAKE

## Type

Mechanical, Internal-expanding acting on transmission output shaft

## EXHAUST BRAKE

## Type

Electric-pneumatic with valve in exhaust pipe

## STEERING

## Type

Recirculating ball with hydraulic booster

## Gear ratio

22.6

## SUSPENSION

## Front

Semi-elliptic leaf springs with shock absorbers

## Rear

Semi-elliptic main and auxiliary leaf springs with shock absorbers

## WHEELS &amp; TIRES

## Disc wheel

16 x 5.50F-115, 5 Studs

## Tire size

7.00R16-12PR

## FUEL TANK

## Capacity

80 L

## CHASSIS FRAME

## Type

Ladder-shaped channel section side rails "I"

## CAB

## Type

All steel welded construction, Laminated safety glass applied

## ELECTRICAL EQUIPMENT

## Batteries

12V, 60 Ah. X 2

## Alternator

24V, 60 A

## AIR CONDITIONER

Denso

## SAFETY

SRS Airbag

## OPTION

Wind deflector, PTO

## ENGINE

## Max. output (EEC NET)

## HINO N04C-VB

110 kW (150 PS)

at 2,800 rpm

## Max. torque (EEC NET)

420 N.m (42.8 kgf.m)

at 1,400 rpm

## Type

Diesel 4-stroke cycle, Vertical 4 cylinder

In-line, Overhead valve, Water-cooled

Turbo intercooler

## Fuel injection pump

Electronic control, Commonrail type

## Bore x Stroke

104 x 118 mm

## Piston displacement

4,009 cc

## Compression ratio

18.0 : 1

## Emission level

EURO 3

## CLUTCH

Dry single plate, Hydraulic control

Auto adjust

## TRANSMISSION

## Manual

5 Speeds, Overdrive

Synchromesh 1st - 5th

## Automatic

6 Speeds, Overdrive

## FRONT AXLE

## Type

Reverse elliot "I" section beam

## Axle capacity

2,600 kg

| Description                |                      |    | XZU600R-HKMQLT3 | XZU600R-HKTQLT3 |
|----------------------------|----------------------|----|-----------------|-----------------|
| Gross vehicle weight (GVW) |                      |    | 6,500           |                 |
| Chassis weight             | Front                | kg | 1,400           |                 |
|                            | Rear                 | kg | 730             | 800             |
|                            | Total                | kg | 2,130           | 2,200           |
| Turning radius             | Tire                 | mm | 5,500           | 5,500           |
|                            | Swept                | mm | 6,040           | 6,040           |
| Road clearance             | At differential case | mm | 210             | 200             |
| Number of seat             |                      |    | 3               |                 |

## DIMENSIONS

Unit : mm

| Model           | A     | B     | C     | D     | E     | E'    | F     | G   | H   | I     | J     | K   |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-----|-----|-------|-------|-----|
| XZU600R-HKMQLT3 | 2,530 | 4,750 | 1,860 | 2,145 | 1,945 | 3,082 | 1,137 | 670 | 740 | 1,400 | 1,435 | 700 |
| XZU600R-HKTQLT3 | 2,525 | 4,740 | 1,870 | 2,145 | 1,935 | 3,070 | 1,137 | 670 | 740 | 1,400 | 1,435 | 700 |

A - Wheelbase

B - Overall length

C - Rear tire width

D - Overall height

E - Cab to rear axle

E' - Cab to end frame

F - Rear overhang

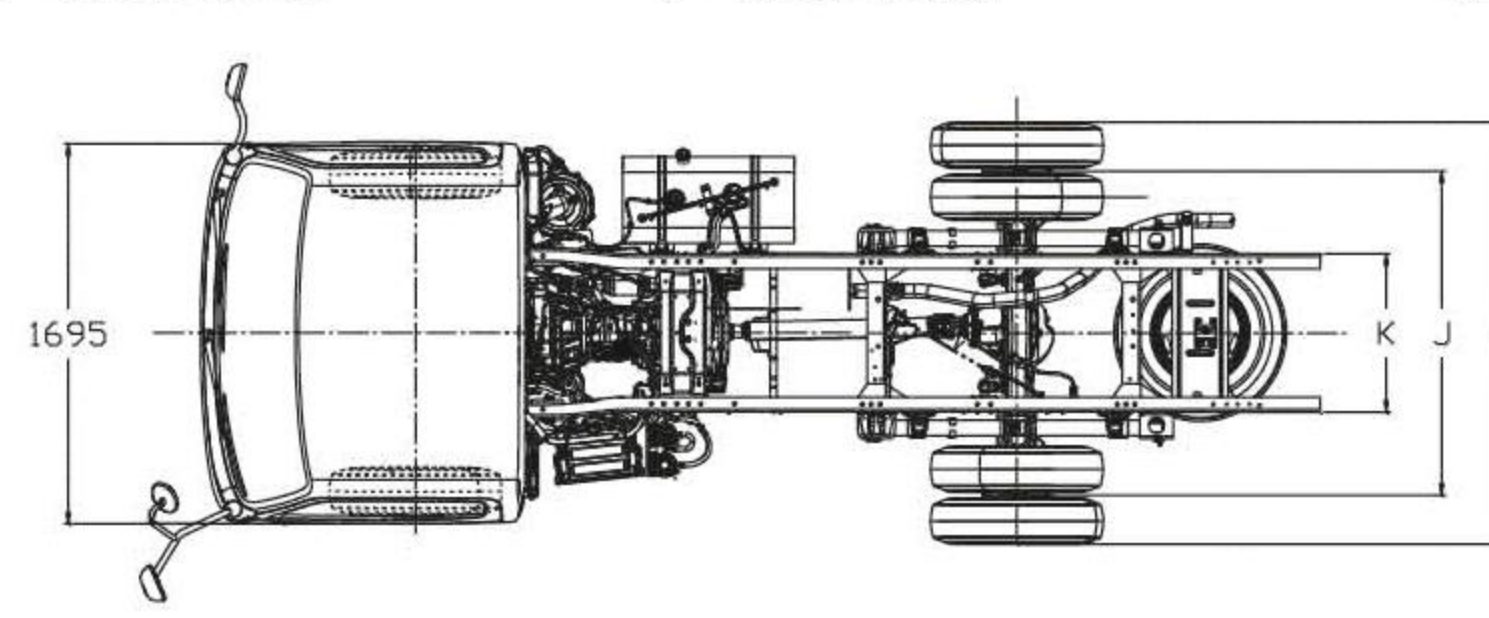
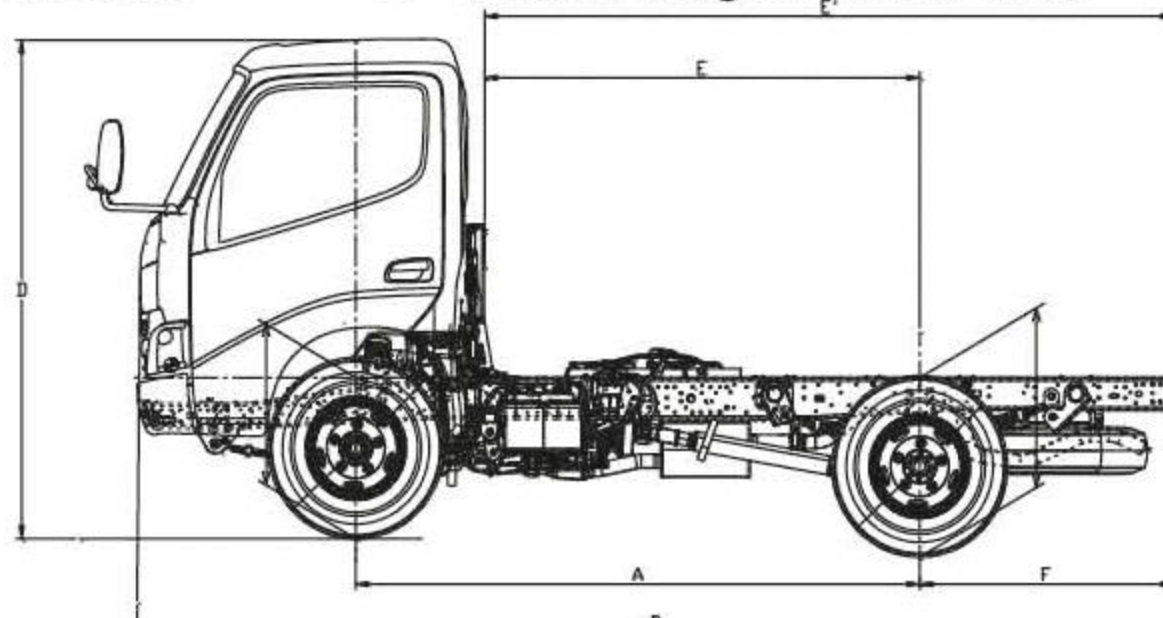
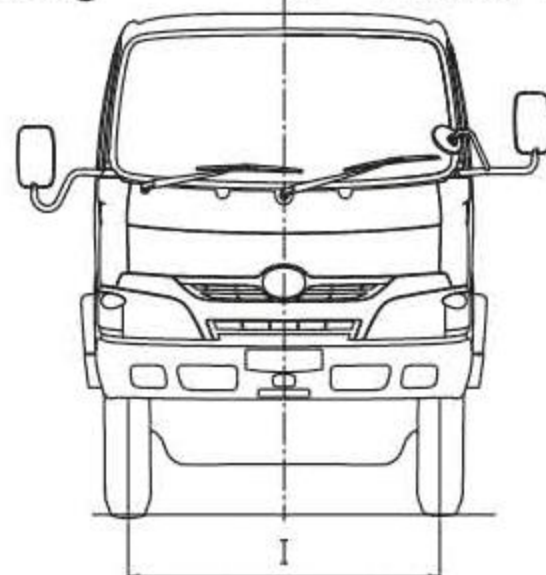
G - Frame height at front axle

H - Frame height at rear axle

I - Front tread

J - Rear tread

K - Chassis width



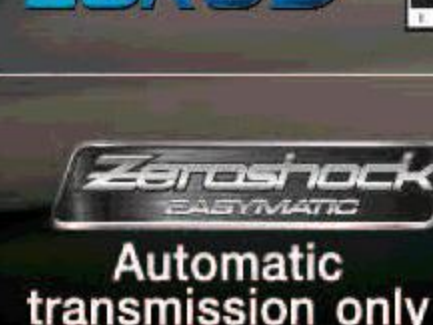
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Hino Motors Sales (Thailand) Ltd.

Tel. 0-2900-5000 Fax : 0-2900-5288 Hotline : 0-2305-4442

E-mail: info@hinothailand.com http://www.hinothailand.com



Hino Thailand Fan Club



@hinothailand



hinothailandfanclub

www.hinothailand.com



ตั้งชื่อรถติดต่อ

LINE: @LOVEHINO

LOVEHINO HOTLINE

085-137-5367

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