

HINO SKYLINER BUS

Chassis Specification

Model: WU730R (R.H.D, 4X2) bus chassis
GVW: 8,600 Kgs.

Engine Details:

Engine Model: Hino W04D - TN .

Type: Diesel, turbo charged and intercooled, 4-cycle, 4-cylinder, vertical, in-line, overhead valve, water cooled, direct injection type.

Max. output: 130PS @ 2,500 rpm

Max. torque: 37.0 kgf.m @1,500 rpm

Displacement: 4.009 L

Clutch:

Dry single plate with damper springs, hydraulic control with auto adjuster.

Clutch size: 300 mm

Service Brake:

Hydraulic system with two leading shoes for front wheels and dual two leading shoes for rear wheels

Suspension:

Front & Rear:

Semi-elliptic leaf springs with double acting shock absorber and stabilizer

Transmission:

Five forward & one reverse speeds, over drive, synchromesh
1st ~ 5th, with mechanical control.
1st - 4.981 & 5th - 0.738
Rear axle ratio - 5.833

Steering:

Telescopic and tilt steering column with locking device. Recirculating ball with hydraulic booster, integral type.

Wheel & Tire :

Size: 7.50-16-14PR.

Wheel Type: 6-stud disc wheels

Disc size: 16 x 6.00GS

No. of tires: 7 (including one spare tire)

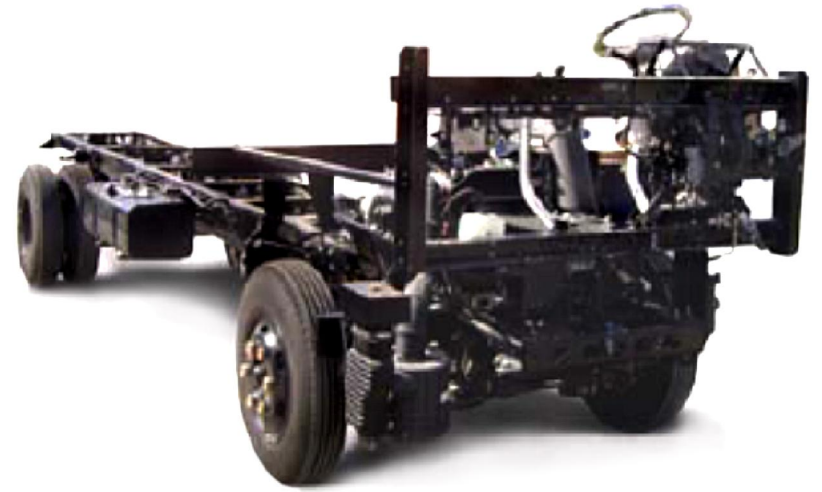
Dimension Chassis:

Wheel base	mm	4,200
Overall length	mm	7,265
Overall width	mm	1,985
Road clearance	mm	210
Turning Radius	mm	7,600
Max Speed	km/hr	111
Gradeability (tan θ)	%	29.11

Electrical Equipment:

Batteries: 02 Nos. series connection, each 12V, 65 AH at 20-hour rate.

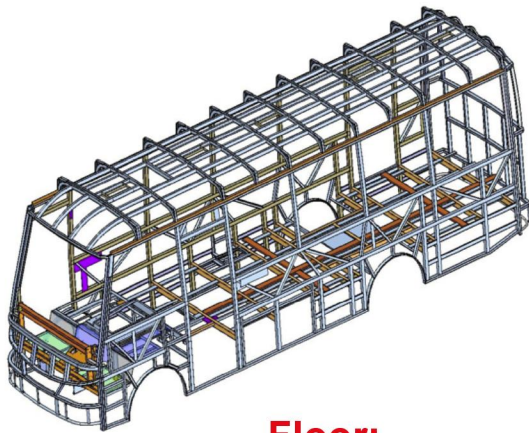
Alternator: 24V, 30A



Body Specification

Body Super Structure

Principal frame work of hollow square and rectangular M.S tubes for structural strength and passenger safety.



Door:

01 no. standard folding type manually operated with tinted toughened pasted glasses.

Floor:

Ply wood cover with antiskid PVC mat.

Seats:

32 nos. foam cushioned seats with combined bottom & individual back covered with vinyl.



Interior Fittings:

Fabric curtains, sun visors, first aid box, room lights, fire extinguisher, CD player & defogger



Body Paneling:

Exterior: M.S sheet

Front & Rear: Fiber glass molded panels

Bumper: Front & Rear bumper is fiberglass detachable type.

Windscreen & Windows:

- Front screen of safety laminated glass .
- Rear screen tinted toughened pasted glass

Exterior Fittings:

Roof luggage carrier, towing hook & mud flaps

Air Condition (Option):

Direct drive DENSO air condition.

Other Optional Items:

- Auto door.
- Video system
- Ceiling grab rail
- Room heater
- Antirust wax coating
- Hatracks
- Fiber glass wheel caps.

IMPORTANT.

- The vehicle mass may vary when optional equipment & items are fitted.
- All specifications are with normal manufacturing allowances and tolerances.
- Hinopak Motors Ltd. reserves the right to alter this specification without notice.