



**HIGER**  
BUS AND COACH

**H12300s**  
57 SEAT ROADBOSS

# Vehicle Specifications

## Overall Dimensions

Model	<b>H12300s Roadboss 12.3m</b>
Dimensions mm	12300 x 2500 x 3645
Wheelbase mm	6180
Overhang mm (front/rear)	2800/3320
Rated capacity (seats)	57 + 1

## Performance

Max. speed	100km/h
Max. gradeability	25%
Min. turning diameter	24m

## Engine

Cummins 6 cylinder, turbocharged, intercooled, 4 stroke water cooled direct injection diesel engine

Capacity	6.7 litres
Model	Cummins ISB (Euro 5)
Torque	1100Nm (810lb-ft) @ 1200-1800rpm
Power	221kW (300hp) @ 2500rpm

## Transmission

Allison T325R 6-speed automatic transmission with hydraulic retarder and electronic push button gear selector

## Differential

Ratio	5.63
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## Suspension

Front/rear airbags with double acting shock absorbers

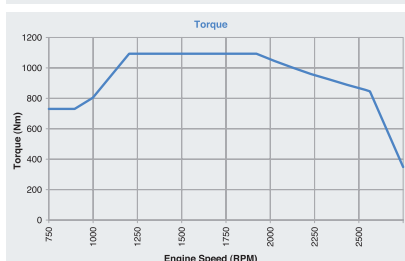
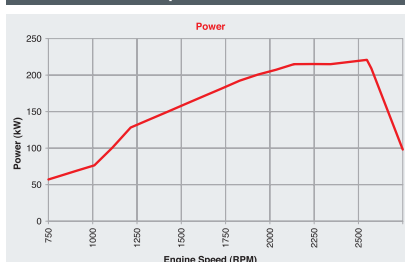
GVM kg	18,000
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## Braking System

Front/rear discs, dual circuit full air with Wabco EBS/ABS/ASR

Energy storage spring parking brake acting on rear axle with manual control valve

## Power and Torque



## Front Axle

Meritor forged steel I beam design

## Rear Axle

Meritor fully floating axles, hypoid differential

## Steering System

ZF 8098 power steering with tilt and height adjustment

## Wheels & Tyres

Wheels	Alloy 22.5 x 8.5
Tyres	295/80R x 22.5
Spare tyre	Spare wheel included (1)

## Frame

Step, riveted and bolted

## Capacity

Fuel tank	360 litres
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An impressive list of features make the **H12300s** Roadboss the ideal school bus

Components you can trust



# H12300s

57 SEAT ROADBOSS



## Standard Features

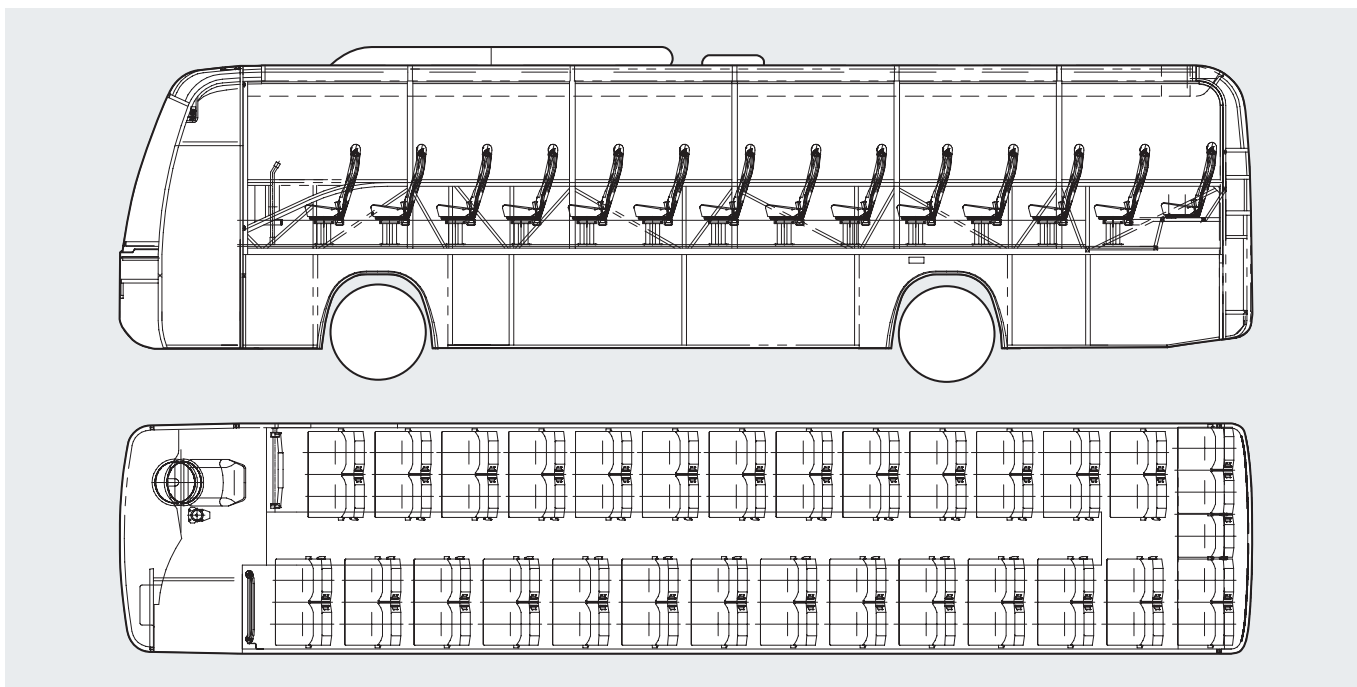
- Higer air-conditioning
- 57 x ADR68 fixed back seats with 3-point safety belts
- PA/microphone system
- DVD stereo system
- Heated electric mirrors
- Tinted saloon glass windows with curtains
- Electric blinds
- Cruise control
- Plug door
- Alloy wheels
- Air suspension driver's seat
- Thru luggage bins
- EBS/ABS/ASR
- Reverse/security camera

## Options (extra cost)

- Higer air-conditioning (heat/cool)
- Thermo King air-conditioning (heat/cool)
- Split windscreen
- Hopper windows
- LCD screens
- Luggage racks
- Choice of exterior colours
- Cloth or leather seats
- Recline coach seats
- ESC
- ECAS
- 2 year driveline warranty extension (4 years total)

All details correct at time of printing and subject to change without notice

## Seating Plan



## Parts, Service and Warranty

A competitive purchase price is one thing, but operators also need to consider reliability, back-up and operating costs over the life of their vehicle.

This is where Higer's commitment to parts and service makes the difference. Investment in an extensive Australia-wide dealer and service network gives every Higer customer access to

outstanding customer support, so if a vehicle does need work, downtime is minimised.

Combine this with locally supported componentry and a 2 year 100,000km warranty (2 year extended warranty also available) and it's easy to see why more people are getting on board with Higer.



For more information and a free test drive call your nearest Higer dealer on 1300 850 206 or visit [higer.com.au](http://higer.com.au)