



Vehicle Specifications

Overall Dimensions

Model	H10280 Roadboss 10.5m		
Dimensions mm	10320 x 2500 x 3645		
Wheelbase mm	5170		
Overhang mm (from	nt/rear) 2160/2990		
Rated capacity (se	ats) 45 + 1		

Performance

Max. speed	100km/h
Max. gradeability	25%
Min. turning diameter	22m

Engine

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

Capacit	cy 6.7 litres
Model	Cummins ISB (Euro 5)
Torque	1020Nm (752lb-ft) @ 1200-1800rpm
Power	210kW (280hp) @ 2500rpm

Transmission

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

Differential

Ratio	5.63

Suspension

Front/rear airbag with double acting shock absorbers

GVM kg 16,000

Braking System

Front/rear discs, dual circuit full air with Wabco 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 8095 power steering with tilt and height adjustment

Wheels & Tyres

Wheels	Alloy 22.5 x 8.5
Tyres	11R
Spare tyre	Spare wheel included (1)

Frame

Step, riveted and bolted

Capacity

-uel tank	300 litre
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A multipurpose coach ideal for school and day-charter operations

Components you can





















Standard Features

Air-conditioning (cool only)

45 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

Cruise control

Plug door

Alloy wheels

Air suspension driver's seat

Thru luggage bins

ABS/ASR

Reverse/security camera

Options (extra cost)

Thermo King air-conditioning (heat/cool)

Hopper windows

LCD screens

Luggage racks

Choice of exterior colours

Cloth or leather seats

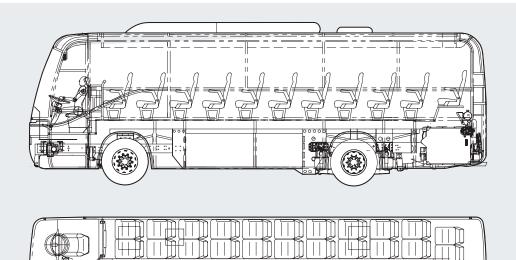
Recline coach seats

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.

