



Vehicle Specifications

Overall Dimensions Model H8200 Ryder 8.5m Dimensions mm 8510 x 2450 x 3365 Wheelbase mm 4200 Overhang mm (front/rear) 1800/2510 Rated capacity (seats) 35 + 1

Performance	
Max. speed	100km/h
Max. gradeability	25%
Min. turning diameter	19m

Engine

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

Capacit	y 4.5 litres
Model	Cummins ISB (Euro 5)
Torque	760Nm (443lb-ft) @ 1400-1800rpm
Power	152kW (206hp) @ 2100-2300rpm

Transmission

Allison T270R 6-speed automatic transmission with hydraulic retarder and electronic push button gear selector

Differential	
Ratio	5.57

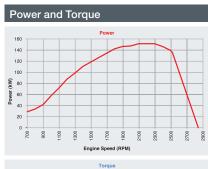
Cuoponoion	
Front/rear airbag with double acting shock absorbers	
GVM kg	11,600

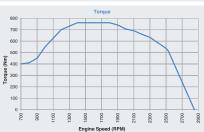
Braking System

Suspension

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

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





Front Axle

Forged steel I beam design

Rear Axle

Fully floating axles, hypoid differential

Steering System

ZF 8090 power steering with tilt and height adjustment

Wheels & Tyres	
Wheels	Steel 22.5 x 7.5
Tyres	255/70R
Spare tyre	Spare wheel included (1)

Frame

Ladder, riveted and bolted

Capacity	
Fuel tank	220 litres



Ideal for tourist and executive travel or school and day-charter operations























Standard Features

Air-conditioning (cool only)

35 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

Air suspension driver's seat

ABS/ASR

Reverse/security camera

Options (extra cost)

Thermo King air-conditioning (heat/cool)

Hopper windows

LCD screens

Luggage racks

Wheelchair lift

Choice of exterior colours

Cloth or leather seats

Recline coach seats

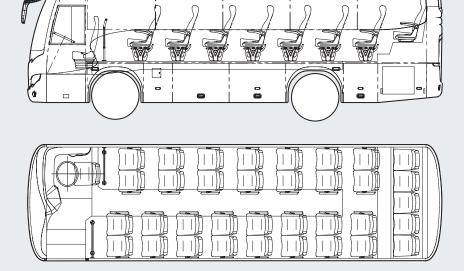
ECAS

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.

