

AUSTRALIAN OWNED, DESIGNED AND SUPPORTED

# V12



THE WAY A BUS SHOULD BE



AVAILABLE IN AN ELECTRIC VEHICLE MODEL MID 2025

## Meet the Ultimate Workhorse: The V12

Challengers V12 Coach, along with all our vehicles are designed with the operator and driver in mind. Built to withstand the harsh Australian conditions, we manufacture a stainless steel frame and body to ensure that the Challenger V12 will be the workhorse and standout in your fleet. This bus was designed to be reliable, durable and easy to maintain. Using premium componentry such as Cummins engine and Allison transmission will see this vehicle keep going through the generations. Are you ready to come on board and take the Challenge?

Contact our sales team to find out more.



Scan the QR code  
to visit our website

Call: 1300 305 250

# V12

## Specifications


**CHARTER**

**DAY TOUR**

**SCHOOL**

### CHASSIS DIMENSIONS:

Chassis Length (mm)	11880
Chassis Wheelbase (mm)	6550
Chassis Front Overhang (mm)	2030
Chassis Rear Overhang (mm)	3300
Turning Circle Diameter (m)	20

### ENGINE

Make/ Model	Cummins L9EVE360 (Euro 6)
Configuration	8.9L
Power (HP/ kW)	340HP /268kW
Torque (Nm)	1500Nm
Bore and Stroke (mm)	NA
Compression Ratio	NA
Fuel Capacity (L)	400
Ad Blue Capacity (L)	80
Emissions	Euro 6

### TRANSMISSION

Auto Transmission Make/Model	Allison T390R 6 Speed
------------------------------	-----------------------

### SUSPENSION

Type - Front	Independent 2 air suspension
Type - Rear	4 air spring controlled electronic

### BRAKES

Service Brakes	Disc
Retarding Brake System	Yes
AEBS	Yes

### AXELS

Front Make/ Model	YDA
Rear Make/Model	Meritor Drive Axel

### BODY SPECIFICATIONS

Frame Material	Stainless Steel
Body Material	Stainless Steel
Door	Pneumatic outwards swing

### BODY DIMENSIONS

Length (m)	12.36
Width (m)	2.5
Height (m)	3.6
Body Weight (GVM)	18025kg (Gross)

### BODY OPTIONS

CD/ PA/ Radio	Standard
Individual reading lights	Standard
Individual AC Vents	Standard
Reverse Camera	Standard
Other Standard inclusions	360 degree live cameras, electronic mirrors, MobilEye and lane departure systems
Toilet	Optional
Wheelchair Lift	Optional
Kitchenette	Optional
Additional options	On request

### SEATING & OPTIONS

Seating Capacity	Up to 83 (with 2 x 3 seating)
Passenger Capacity	Up to 57
Seating Make	Fainsa as standard (other make available upon request)
Seatbelts	Yes
Recliners	Optional
Fabric	Cloth/ Leather
Arm Rest	Optional
Seat layout	As per customer request

### STORAGE

Thru Luggage Bin	Yes
Pressurised Bins	Yes

### AIR CONDITIONING

Air Conditioning Std.	Yes
Make	Thermo King
Model	CS1100

