

cb80



## Technical Data

## CB80 Base Specification

	Standard	Optional
<b>Chassis &amp; Frame</b>		
Tubular stainless steel frame with high tensile main frame components welded to form a durable long life structure	•	
Wheelbase extension to suite 12.5m	•	
Wheelbase extension to suite 11.8m approx		o
Wheelbase extension to suite 14.5m – 3 axle rigid		o
Wheelbase extension to suite 18.0m articulated bus		o
Front tow eye and pin	•	
Rear tow eye		o
Swing out battery carrier fitted complete with access door or slide out carrier as supplied with chassis	•	
Adblue tank fitted – chassis dependent	•	
Front and rear skid plates	•	
CB80 Cargo through luggage bin with LED light		o
<b>Flooring &amp; Ramp</b>		
Red manual non-slip, lightweight wheelchair ramp with brake interlock connection	•	
Tarkett granit 2.0mm black	•	
Blue vinyl to wheelchair parking areas with wheelchair symbol	•	
Yellow step edging to step risers	•	
Saw tooth step edging to step risers		o
Red tile to door entry/s with "no standing"	•	
Wheelchair ramp lift hook		o
<b>Windows</b>		
Bonded fixed glass saloon windows	•	
Bonded fixed glass saloon windows with two N/S and O/S hoppers		o
Bonded aluminium frames, gloss finish, with rubbered in glass		o
Bonded aluminium frames, gloss finish, with rubbered in glass with two N/S and O/S hoppers		o
Laminated ADR compliant front windscreen including extra vision corners	•	
Laminated ADR compliant IR reducing front windscreen including extra vision corners		o
Heat reflecting double grey tint to all saloon windows	•	
Anti graffiti, vandal and security film to all windows except emergency & drivers windows		o
Drivers window with fixed rear pane and toughened glass – excluding film	•	
Drivers window with fixed rear pane and toughened glass – with security film		o
<b>Entry/Exit Door</b>		
1250mm front double glide away door system compliant to RTA 146	•	
815mm rear single glide away door system to RTA 146 fitted with rear door modesties & rear door mirror		o
Door lock – key operated, barrel type and keyed alike	•	

	Standard	Optional
<b>Painting</b>		
Sign writing legals	•	
Single colour	•	
Fleet colours – two or three colours		o
<b>Seating</b>		
Custom Metro seats – 860mm base with 800mm rubber top trimmed in wool	•	
Custom Metro seats – 900mm base with 800mm rubber top trimmed in wool		o
Custom modesty panels in wheelchair area	•	
Drivers seat trim as supplied by manufacturer	•	
Drivers seat trimmed to match saloon seats		o
Seat backs in white silica	•	
Seat backs in sky blue		o
Seat backs in stainless laminate		o
Seat backs in stainless steel		o
Seat backs in white silica with last four rows in stainless steel		o
Seat backs in sky blue with last four rows in stainless steel		o
Cantilever legs to low floor area		o
<b>Drivers Area &amp; Modesty Panel</b>		
Driver's seat – with mechanical suspension and air lumbar support	•	
Driver's seat – with mechanical suspension, headrest and air lumbar support		o
Driver's seat – with air suspension, head rest and three point seat belt		o
Driver's door (non rattle) with integrated lexan security protection screen.	•	
Driver A/C boost fan and vent	•	
Left footrest	•	
Cup holder & A4 document holder	•	
Single convex saloon mirror	•	
Metagal single glass mirrors	•	
Metagal twin glass mirrors		o
Metagal single glass mirror to O/S and Metagal twin glass mirror to N/S		o
Metagal electrically adjustable & heated mirrors		o
Mekra single glass mirrors		o
Mekra twin glass mirrors		o
Mekra single glass mirror to O/S and Mekra twin glass mirror to N/S		o
Mekra heated & adjustable mirrors to N/S and O/S		o
O/S mirror at cant	•	
O/S mirror at waist		o
N/S mirror viewed through windscreen	•	
N/S mirror viewed through front passenger door		o
Drivers ¾ guided quick release windscreen blind	•	
Driver's window blind – quick release roller blind	•	
Full height modesty panel to front doorway entry	•	

Standard  
Optional

## Ticket System

Cash box safe only	•
Cash box safe and Norwood cash box	o
Ticket machine and validator instal to suit Victorian NTS system	o
Ticket machine and validator instal to suit QBIC system	o
Cash box safe and STA style cash tray	o
Cash box safe and Norwood cash register	o
Ticket machine stand	•

## Destination Signs

Front, side & rear electronic destination sign – Hanover LED	•
Front, side & rear electronic destination sign – Mobitec Flip Dot	o
Front, side & rear electronic destination sign – Mobitec LED	o
No side destination sign required	o
No rear destination sign required	o

## Heaters

Heavy duty drivers heater demister with twin dash mounted vents	•
Floor mounted saloon heaters	o
Off the floor saloon heater mounted under seats	o

## Electrical

Body electrics fitted to drivers bulk head	•
Radio and CD system supplied and installed	•
Radio, PA and CD system complete with microphone and "swing out" arm	o
Wiring only for radio/PA system – no radio required	o
Chassis electrical centre over O/S wheel arch	•
Two way radio – power and aerial wiring supplied and installed	o
Two way radio – supplied & installed	o
LED rear lamps	•
LED day time running lights	•
LED exterior lighting	•
Fluorescent saloon lights with integrated speakers	•
LED saloon lights with integrated speakers	o
Reversing buzzer	•
Rear engine door access safety switch	•
Reversing camera and drivers monitor	o
Wiring only for five camera security system	•
Supply and fit five camera security system	o
Multiplexed electrical system	•
Supply and instal C90+ computer	o
Supply and instal GPS	o

## Exterior

Quick release fibreglass skirt panels	•
Light weight Hylite waist panels	•
Plastic style wheel arches	•
Spray suppressant brush wheel arches	o
PC ABS high impact resistant front removable corners	•
PC ABS high impact resistant front removable bumper	•
PC ABS high impact resistant rear removable corners	•
PC ABS high impact resistant rear removable bumper	•
PC ABS high impact resistant rear engine door	•

## Schedule 'F' Requirements

Vertical hand rails from saloon seat top rail to ceiling incorporating "push button" passenger stop signal system driver's bulkhead.	•
Blue "bus stopping" light fitted to complete with a "one ring" buzzer for passenger stop signal system	•
Additional blue "bus stopping" light fitted to front header	o
Decals to front O/S and N/S saloon windows indicating seat priority.	•
Ten hanging straps to front section of saloon	•
Handrails and stanchions – stainless steel	•
Handrails and stanchions – powder coated yellow	o
Hanging straps – grey	•
Hanging straps – yellow	o
State specific school bus flasher system	o

## Interior

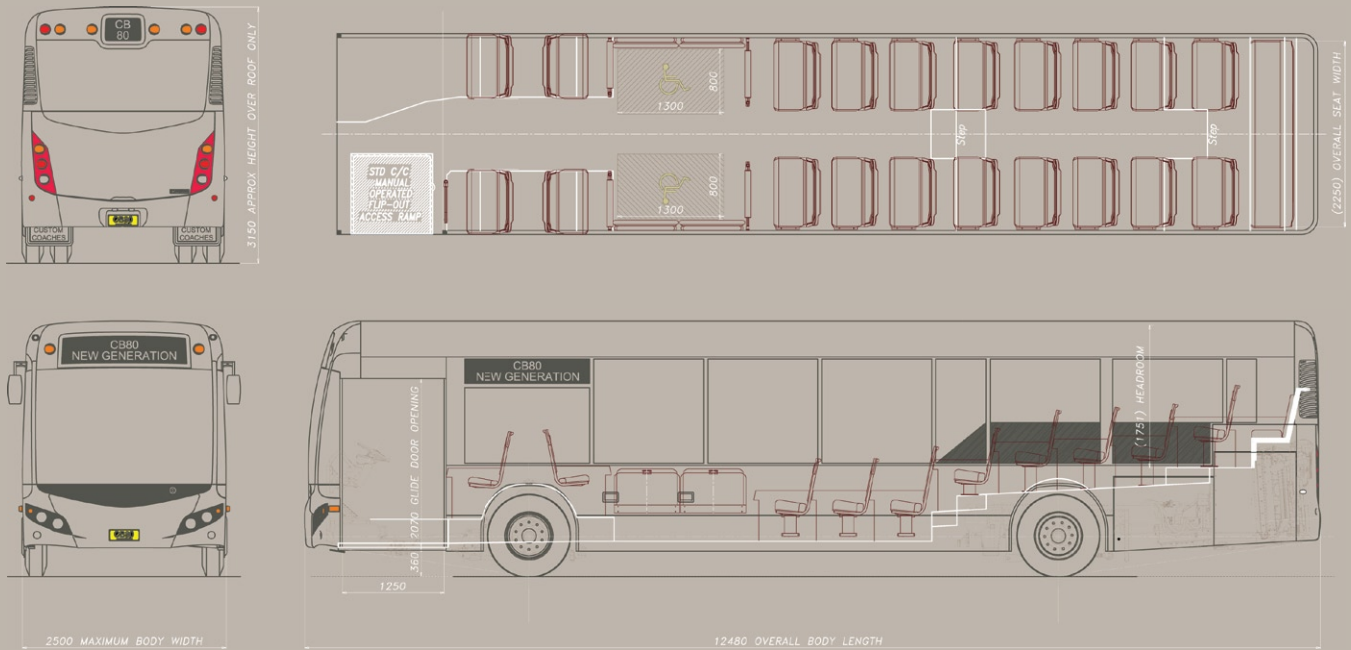
Driver's overhead instrument cluster for desto controller, A/C controller & two way	•
Fire extinguisher fitted to scuttle	•
Rubbish bin fitted to scuttle	•
White silica formica to interior side walls	•
Sky blue formica to interior side walls	o
Stainless laminate to interior side walls	o
Wheelchair tether straps to O/S & N/S	o
Non opening roof hatches fitted as emergency exits	o

## Air Conditioning

Heat/cool A/C	•
Modular "sand" coloured thermoplastic ducting with fixed air vents and hinged for access to ducting and electrical services	•
Modular "charcoal" coloured thermoplastic ducting with fixed air vents and hinged for access to ducting and electrical services	o
Two Speed boost fan for driver in A/C duct	•
Custom air return grill	•

Standard  
Optional

## CB80 one door layout – 53 seats



## CB80 two door layout – 50 seats

